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SB 445

**DREER'S**

Autumn Catalog of

**BULBS**

**Plants, Shrubs, and Seeds**

*for Fall Planting*

**1934**

**HENRY A. DREER**

**1306 SPRING GARDEN ST.  
PHILADELPHIA, PA.**

# *Early Fall is the Ideal Time to Sow*

## **DREER'S LAWN GRASS MIXTURES**

The ideal time to sow a new lawn or resow an old one is early fall. At no other time of the year is the weather so favorable to the germination of the seed and the development of the young plants. Rain fall usually is plentiful yet there are no torrential rains like those of spring. Sunshine is abundant. It is a warm yet kindly sun that does not burn like the scorching rays of late spring and summer. Fall grass and crab grass have done their worst for the season and cannot sprout unexpectedly to choke out the finer growth. Summer droughts are always a full year away and by that time the root system of the new lawn will be well established.

## **The Dreer Lawn Grass**

### *The Unequalled Mixture for a Beautiful Lawn*

The first and most important requisite for the establishment of a really good lawn is the correct choice of grass seed varieties which make a dwarf compact growth and have a rich deep green color. The Dreer Lawn Grass has been carefully prepared in accordance with our own formula which has proved to give a rich green, smooth, velvety lawn of fine texture altogether free from grasses which are inclined to produce clumps or knots. The grasses included are permanent and of good color. They are all strictly lawn grasses.

Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.40; peck \$2.50, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (10 lbs.) \$4.50; bu. (20 lbs.) \$9.00; 100 lbs. \$44.00.

### **Dreer's "Evergreen" Lawn Grass**

#### *A Fine Mixture of Good Permanence*

This special mixture, though less expensive than The Dreer Lawn Grass, produces a beautiful and permanent lawn. It is made according to our own formula and is composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. In making up this brand we are careful to use only seed that has been thoroughly re-cleaned.

Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.25; peck \$2.00, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (10 lbs.) \$3.50; bu. (20 lbs.) \$7.00; 100 lbs. \$33.50.

### **Fairmount Park Lawn Grass**

#### *Our Popular Low-Priced Mixture*

This popular, low-priced mixture is well suited for various soil conditions, giving good results even on small city grass plots, where the soil is frequently stiff and heavy. It will form a thick turf in a very short time and is well suited for lawns and other spaces receiving considerable hard wear. It is also valuable for use on embankments and terraces, also for renovating old, worn-out lawns.

Pt. 15c; qt. 25c; 2 qts. 50c; 4 qts. 95c; peck \$1.75, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (10 lbs.) \$3.00; bu. (20 lbs.) \$6.00; 100 lbs. \$28.00.

## **Grass Mixtures for Special Locations**

### **"Shady Place" Lawn Grass**

We highly recommend this special mixture for shaded locations as under trees where the general mixtures usually fail to produce a good thick turf. It contains extra fine, heavy, and choice grass seed which will produce a thick and rich growth of deep green grass of a permanent nature.

Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.40; peck \$2.50, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (10 lbs.) \$4.50; bu. (20 lbs.) \$9.00; 100 lbs. \$44.00.

### **"Terrace" Lawn Grass**

Terraces and steep slopes require a special mixture of lawn grasses that have an abundant and deep root system to hold the soil in place and prevent washing by heavy rains. Our terrace grass is a carefully prepared combination that makes a strong mat of rich green turf.

Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.40; peck \$2.50, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (10 lbs.) \$4.50; bu. (20 lbs.) \$9.00; 100 lbs. \$44.00.

### **"Seashore" Lawn Grass**

A rich green lawn is especially desirable at the seashore but success depends entirely upon sowing mixtures that contain special grasses suited for such locations. As grass will not grow in sand it will be necessary to top dress the surface with about four inches of good soil.

Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.40; peck \$2.50, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (10 lbs.) \$4.50; bu. (20 lbs.) \$9.00; 100 lbs. \$44.00.

### **Dreer's "Golf Links" Grass**

For a thick turf that will stand the hard usage suffered by the average fairway, teeing ground, football and polo field, or other athletic grounds, or for a hard wearing lawn Dreer's Golf Links Grass will be found unsurpassed. It forms a rich green thick mat with exceptional wearing qualities.

Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.25; peck \$2.00, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (10 lbs.) \$3.50; bu. (20 lbs.) \$7.00; 100 lbs. \$33.50.

### **"Putting Green" Mixture**

The varieties comprising this mixture are all fine bladed, low growing, and most hardy kinds retaining their rich green color throughout the season. Also excellent for tennis courts, and wherever a billiard table smoothness is necessary. It is a super-fine mixture.

Pt. 40c; qt. 75c; 2 qts. \$1.40; 4 qts. \$2.40; peck \$4.50, prepaid.  
Not prepaid,  $\frac{1}{2}$  bu. (12 $\frac{1}{2}$  lbs.) \$8.25; bu. (25 lbs.) \$16.50; 100 lbs. \$63.00.

### **White Dutch Clover Seed**

There are many gardeners who prefer an extra heavy stand of clover in their lawn because of its resistance to heat and its ability to build up the soil. Sow about 2 ounces to each pound of grass seed but sow separately to secure an even distribution.

Oz. 10c;  $\frac{1}{2}$  lb. 30c;  $\frac{1}{4}$  lb. 45c; lb. 85c; prepaid.  
Not prepaid, lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.75; bu. (60 lbs.) \$39.00; 100 lbs. \$63.00.



# Dreer's QUALITY BULBS for Fall Planting

Every good gardener knows that **quality** in bulbs is the main requirement of **success**. Dreer's Bulbs are of the highest quality obtainable. They have been carefully selected for size, vigor, and profusion of blooms. We supply only top-size bulbs that will give the kind of results every gardener wishes to achieve. Under-size bulbs are bound to be disappointing yet the difference in price between cheap bulbs and Dreer's Quality Bulbs is so little that even where economy is a strong factor a decision in favor of Dreer's Quality Bulbs is the only logical and sensible one.

All Dreer's Bulbs are sent prepaid unless noted otherwise

## Dreer's Giant Darwin Tulips

6 bulbs supplied at one-half the 12 price; 25 or more at 100 rate.

This magnificent May-flowering class has forged its way to popularity by sheer force of its many merits. Their stately appearance, large size, and rich colors present a picture that dominates the May garden with its beauty and richness. The large well-formed blooms are carried upright on straight, long stems and they are also excellent as cut flowers lasting a long time in water.

### Seven De Luxe Varieties

**Afterglow.** A fascinating deep rose with a salmon-pink edge suffused all over with a rosy orange glow. The inside is brilliant orange topaz. A truly outstanding Tulip. Height 26 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**City of Haarlem.** The most brilliant red Darwin. Magnificent cup-shaped flowers of an intense vermilion-scarlet with darker bloom. Steel blue base and white halo. Height 27 inches. 3 for 25c; 12 for 90c; 100 for \$6.50.

**Melicette.** A unique soft lavender shading to silvery lavender at the edges. The inside is lavender-violet with an exquisite blue base. Height 26 inches. 3 for 25c; 12 for 90c; 100 for \$6.50.

**Peking.** A glorious variety of a most startling golden yellow color finished with a silky sheen that glistens and scintillates in sunlight. Of strong vigorous growth and very large size. Height 22 inches. 3 for 30c; 12 for \$1.10; 100 for \$8.25.

**The Bishop.** Of wondrous beauty. Large bowl-like flowers of a pure heliotrope shade. Outstanding in every way and most showy if combined with any of the yellow spring flowers. Height 28 inches. 3 for 35c; 12 for \$1.30; 100 for \$9.50.

**Venus.** An expression of superb grace in a scintillating medley of lovely pink tones with a pleasing silvery sheen. Has a prominent white base. The finest pink for mass planting. Height 28 inches. 3 for 25c; 12 for 95c; 100 for \$6.75.

**Zwanenburg.** This variety supplies the long wanted pure white Darwin. Large, solidly petaled cups of pure white accentuated by black anthers. The blooms are large and substantial. They have a charming spicy fragrance. Height 28 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.



De Luxe Darwin Tulips

### Collections of Seven De Luxe Darwin Tulips

These collections combine seven of the most outstanding Darwin Tulips in existence as fully described on this page.

21 bulbs,	3 of each variety	\$1.75
42 bulbs,	6 of each variety	\$3.25
84 bulbs,	12 of each variety	\$6.25
175 bulbs,	25 of each variety	\$12.00
700 bulbs,	100 of each variety	\$46.00

Darwin Tulips are continued on the next two pages

# Dreer's Massive

## Dreer's Sextette of Popular

## Darwin Tulips

These collections contain **Baron de la Tonnaye**, **Clara Butt**, **Farncombe Sanders**, **Inglescombe Yellow**, **Pride of Haarlem**, and **Rev. H. Ewbank**—a truly regal assortment.

18 bulbs,	3 of each,	\$1.15
36 bulbs,	6 of each,	\$2.10
72 bulbs,	12 of each,	\$4.00
150 bulbs,	25 of each,	\$7.75
600 bulbs,	100 of each,	\$30.00

*All Bulbs  
are sent  
Prepaid  
except where  
stated  
otherwise*

**Baron de la Tonnaye.** Very large vivid rose-pink toning to silvery rose at the margin of the petals. Height 30 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Bartigon.** A very effective and brilliant crimson-scarlet of sturdy habit. The blooms are exceptionally large and well-formed. Height 22 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Bleu Aimable.** Truly lovely blooms of a clear lavender shade. Very large, distinct, and most appealing in every way. Height 25 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Centenaire.** Huge blooms of perfect form combining a rich violet-rose with scintillating rosy pink shadings. A magnificent Tulip. Height 30 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Clara Butt.** Well entitled to its popularity—an exquisite salmon-pink of huge size and massive form. Easily forced. Height 22 inches. 3 for 20c; 12 for 75c; 100 for \$5.25.

**Dream.** Large cup-shaped flowers of a soft rosy mauve on a heliotrope ground shading lighter at edges. Height 24 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Farncombe Sanders.** Unquestionably among the leaders. Rich Geranium scarlet tinged with rose. Very large and substantial. Height 30 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Flamingo.** The delicate shell pink color of its glorious large blooms has a particularly charming appeal. Always performs superb under greatly varying conditions. Height 28 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Inglescombe Yellow.** This often is called "The Yellow Darwin" though it is a May-flowering Cottage variety. A brilliant rich yellow color. Height 22 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Jubilee.** One of the finest dark Darwins—rich lustrous violet-blue shaded with purple. Extra large blooms with remarkable lasting qualities. Height 29 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.

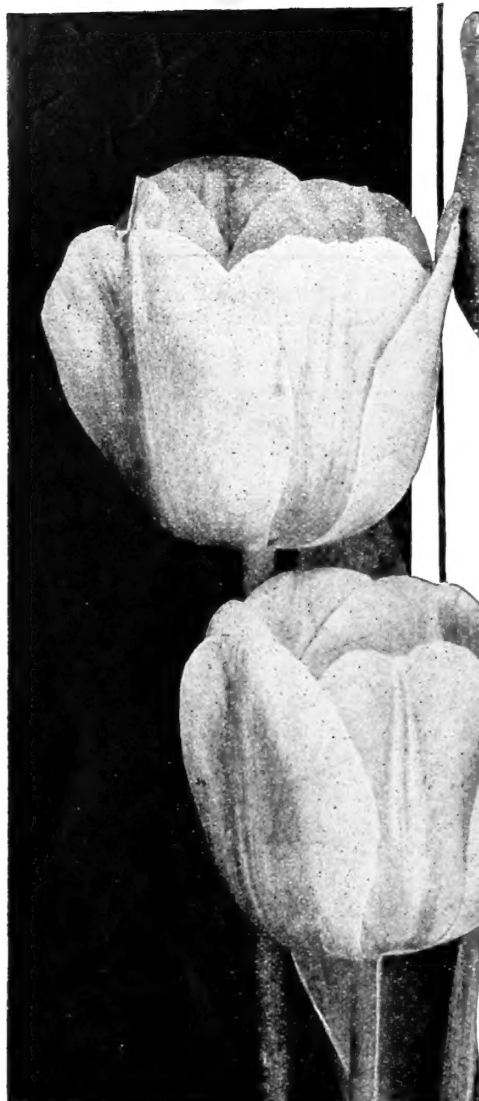
**King George V.** Translucent cherry red with a glow of scarlet and an iridescent orange-scarlet sheen on the outside. Blue and white base. Height 25 inches. 3 for 28c; 12 for \$1.05; 100 for \$7.50.

**King Harold.** A splendid, massive, large, deep mahogany red that gives a striking picture in the garden. Height 24 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**La Fiancee.** Rich rose shading to a lovely pink at the margin. An exquisite color, a large flower, and a sturdy grower. Height 30 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**La Tulipe Noire (The Black Tulip).** The nearest approach to black in Tulips. Very large. Always admired for its glossy maroon-black color. Height 25 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**President Taft.** An extra choice Darwin Tulip of a rich deep red color with glowing vermilion highlights. Dark blue base. Height 28 inches. 3 for 25c; 12 for 90c; 100 for \$6.50.



Clara Butt—the old stand-by. Valued for its charming, exquisite salmon-pink blooms.

## Collections of Dreer's Giant Darwin Tulips

These collections contain all the beautiful Darwin Tulips described on these two pages. There are 25 varieties in as many beautiful colors. They will make your May garden a riot of colors of unsurpassed beauty. Splendid for planting in hardy borders or through the shrubbery where they will be the envy of your neighbors.

75 bulbs,	3 of each,	\$5.00
150 bulbs,	6 of each,	\$9.50
300 bulbs,	12 of each,	\$18.00
625 bulbs,	25 of each,	\$35.00

We supply our customers with the highest quality bulbs obtainable as the difference in price between these and the smaller inferior kind is altogether negligible particularly when comparing the results.

# Giant Darwin Tulips — Continued

## Colorful Blooms — The Glory of the May Garden

**Pride of Haarlem.** A favorite for bedding and forcing. Has very large, old rose blooms suffused and enlivened by a scarlet sheen. 28 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Prince of the Netherlands.** A striking cerise-rose with a lighter edge. A superb and colorful variety of largest size. 30 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Prince of Wales.** Glistening cherry red—the best of this color and highly valued also on account of its enormous size. 28 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Princess Elizabeth.** A rich rose-pink of perfect form deepening in color as the flowers expand. Gives a magnificent effect. 26 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Professor Rauwenhof.** A very large flower of a most effective brilliant cherry red with a generous suffusion of luminous scarlet. 24 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Rev. H. Ewbank.** Valued for the pleasing softness of its large heliotrope blooms which are shaded with silvery lavender. A great favorite. 22 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Valentine.** This stands out as a remarkable variety on account of its distinct metallic blue color. Very large and well formed. 22 inches. 3 for 25c; 12 for 90c; 100 for \$6.50.

**White Queen (La Candeur).** Large, globular, pure white blooms showing a faint blush tinge when first opening. A gorgeous Tulip. 24 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Wm. Copland (Sweet Lavender).** Lovely lilac-rose blooms of average size. Valued particularly because it is extremely easy to force. 25 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Wm. Pitt.** A magnificent color—brilliant orange-scarlet. The outside of the petals is overlaid with a purplish blue. A strong grower producing extra large and heavy blooms with splendid lasting qualities. 24 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.



The Darwin Tulips are great favorites with many gardeners for bringing rich colors into the spring garden. They will have finished their glorious display before the taller perennials are in bloom.

### Darwin Tulips in Mixture

This special mixture is bound to give a magnificent effect as great care has been taken to include the right proportion of every color to give a harmonious and colorful display. All the varieties included are giant-flowering, strong stemmed, and vigorous. Plant them liberally for garden effect or for cutting as the blooms will last for many days in water.

3 for 20c; 12 for 70c; 100 for \$5.00.  
Not Prepaid, 1000 for \$45.00.

### May-Time Mixture Dreer's Incomparable Mixture of May-Flowering Tulips

A brilliant and most varied blend made up from named varieties of Darwin, Cottage Garden, and Breeder Tulips. In combining these three May-flowering types the range of colors is greatly widened yet the similarity of habit, stature, and blooming season insures a uniform effect so desirable where Tulips are planted in masses.

3 for 23c; 12 for 80c; 100 for \$5.75.  
Not Prepaid, 1000 for \$50.00.

### Bybloemen and Bizarre Tulips

An old race of the Old Dutch Tulips grown in Holland and France since the beginning of the 17th century. The Bybloemens have a white ground interestingly and artistically striped and feathered with rose or violet. The Bizarres are yellow having dark mahogany brown stripes and markings. As they bloom at the same time as the Darwin and Breeder Tulips they often are combined with them in one planting.

**Rose Bybloemen Mixed.** A blend of true Bybloemens all with white ground and penciled, feathered, and flamed with various shades of rose. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Violet Bybloemen Mixed.** These also have a white ground but the markings embrace a wide range of different shadings from very light to deepest violet. Of most artistic beauty. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Bizarres Mixed.** Just picture these lovely large blooms all with yellow background displaying weird markings of many different tones shaded from golden brown to an almost black mahogany tone. 3 for 25c; 12 for 90c; 100 for \$6.50.

# Dreer's Famous Old Dutch or Breeder Tulips

From an artistic standpoint these famous Old Dutch or Breeder Tulips occupy a most enviable position as in them we find the rare deep shadings one associates with an old Rembrandt. They bloom in May and resemble the Darwins in their tall strong growth but the flowers are even larger.

**Apricot.** Bronzy buff with a generous shading of ruddy apricot—a color combination that is exquisite. 26 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Bacchus.** The perfectly globe-shaped blooms are a rare shade of violet dusted with bloom of grapes. Glistening violet inside. 28 inches. 3 for 25c; 12 for 95c; 100 for \$6.75.

**Bronze Queen.** Glittering bronzy yellow with a bronzy apricot suffusion. The inside is golden bronze. 28 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Pink Pearl.** A picture of loveliness in which grace of form and color combine into a perfect flower. Lilac-pink with rosy bloom. The inside is rose, shaded creamy white. A most effective and charming variety. 26 inches. 3 for 30c; 12 for \$1.10; 100 for \$8.00.

**Plutarchus.** Lemon yellow, flamed with purple. The inside is terra-cotta. An unusual color combination. A magnificent Tulip. 24 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Prince of Orange (Orange Beauty).** One of the tallest Tulips. In preferred positions it attains a height of 30 inches. Elongated flowers of attractive terra-cotta, edged lively orange. Inside flame orange on disk of gold with black radials. A very old variety prized highly for its intense sweet fragrance. 3 for 23c; 12 for 85c; 100 for \$6.25.

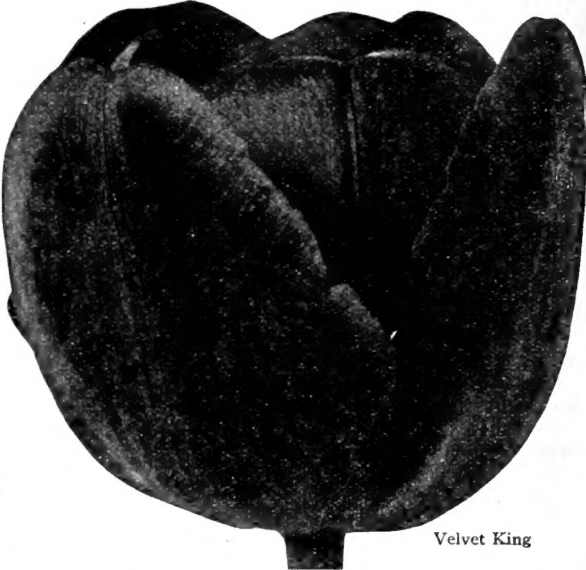
**Cherbourg.** Undoubtedly one of the finest Breeder Tulips combining a deep golden yellow with a scintillating metallic suffusion of terra-cotta. Of remarkable size. 32 inches. 3 for 60c; 12 for \$2.25; 100 for \$16.00.

**Dom Pedro.** Delightfully sweet scented blooms of a warm brown tone with a seam of golden brown. The inside is glistening maroon-red on yellow. The base is olive green. 24 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

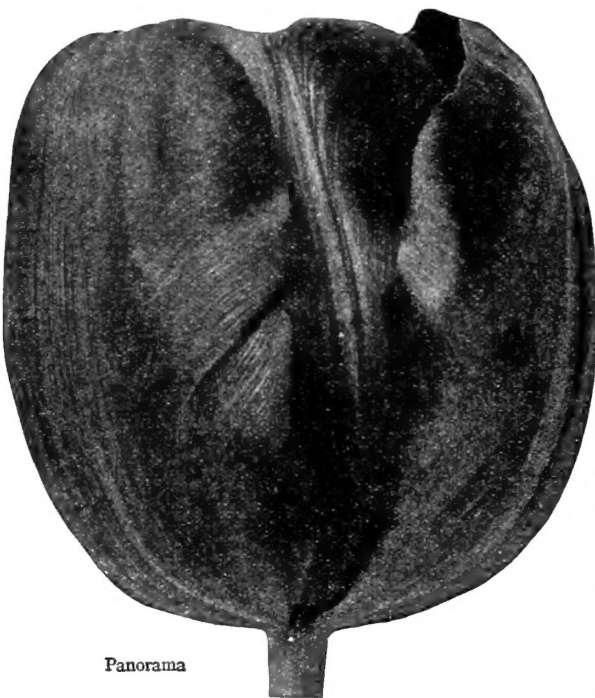
**Golden Bronze.** Old gold with a shading of lavender which is most intense toward the base. The inside is silky brown on golden bronze. The base is yellow. 24 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Louis XIV.** A famous giant variety blending a rich pastel purple with a golden brown edge. A sturdy royal variety of magnificent size and superb habit. 28 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Lucifer.** Their delightful Freesia perfume adds greatly to the popularity of these large, cup-shaped, orange blooms with an edge of deep gold. The inside is flaming orange. 27 inches. 3 for 25c; 12 for 95c; 100 for \$6.75.



Velvet King



Panorama

**Panorama.** Huge goblets scintillating in a medley of terra-cotta and reddish mahogany—a combination that is quaint yet most artistic. The inside is brilliant orange overlaid with mahogany. Has an olive green base. 26 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Velvet King (Dreadnaught).** A bed of Velvet King moderately spaced, with an under planting of yellow pansies, stands out as an advanced production in fine gardening. Clumps of 8 to 12 bulbs in border plantings, near the varying green tints of Junipers and dwarf Spruces evoke spontaneous praise. A fool-proof, sturdy variety, tall stemmed, and large cupped. Outside violet purple, inside bright violet with blue and white base. 29 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Vulcan.** Bright salmory red with broad border of orange-buff. A bright and effective color combination. 25 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

## Breeder Tulips in Mixture

A splendid mixture containing a great many varieties in a rich blend of showy colors. 3 for 20c; 12 for 70c; 100 for \$5.00. Not Prepaid, 1000 for \$45.00.

## Collections of Breeder Tulips

These collections contain all the varieties described above excepting Cherbourg and Pink Pearl. They will give a colorful display.

**36 bulbs, 3 each of 12 sorts, \$2.50**

**72 bulbs, 6 each of 12 sorts, 4.60**

**144 bulbs, 12 each of 12 sorts, 8.75**

**300 bulbs, 25 each of 12 sorts, 17.00**



# Dreer's Cottage Garden Tulips

**Gesneriana Spathulata Major.** Very large flowers of an intense brilliant crimson. 28 inches. 3 for 25c; 12 for 95c; 100 for \$6.75.

**Grenadier.** Flaming orange-scarlet of unsurpassed brilliance. A most effective variety. 20 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Inglescombe Pink.** Lovely pink with a rare blending of buff and salmon. Always admired. 18 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**Inglescombe Yellow.** A great favorite with lovely large rich golden yellow blooms. 20 inches. 3 for 20c; 12 for 75c; 100 for \$5.50.

**John Ruskin.** A charming apricot-rose shaded with mauve and margined with pale yellow. 16 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Le Reve (Hobbeema or Sarah Bernhard).** Smoky rust buds opening into a marvelous old rose. 15 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Marvel.** Salmon-rose with yellow edges. Inside old gold. Very sweet scented. 24 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Moonlight.** Very graceful with large, long blooms of a delicate primrose yellow color. 25 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Mrs. Moon.** The largest and finest golden yellow late Tulip. Long reflexed petals. 24 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Orange King.** Massive, substantial blooms of a brilliant orange-red shaded with flaming scarlet. 24 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Picotee (Maiden's Blush).** White, daintily edged with pink that spreads with age. 24 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Sirene.** Luminous cherry rose with a large white base. A Lily-flowered variety. 20 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**The Fawn.** An artistic blend of fawn and dove gray suffused with rose. 20 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**W. T. Ware.** The most intense golden yellow imaginable. Of medium size. 15 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.

A beautiful and distinct class of Tulips blooming about the same time as the Darwins and Breeder Tulips with which they combine beautifully. In the vicinity of Philadelphia the first flowers usually open up about May 10. Their majestic size, artistic form, and beautiful colors representing mostly the delicate shades of pink, amber, salmon, old rose, fawn, yellow, and orange go well with their long oval shape of the blooms. In many the petal edges reflex gracefully adding considerably to the charm of the blooms. They are hardy and have long, slender, and stiff stems.

## Collections of Cottage Tulips

These contain the 14 beautiful varieties described to the left.

42 bulbs, 3 of each variety, \$2.75

84 bulbs, 6 of each variety, 5.25

168 bulbs, 12 of each variety, 10.00

350 bulbs, 25 of each variety, 19.00

## Cottage Tulips in Mixture

A splendid mixture containing many varieties in many beautiful and showy colors. Gives a superb display planted in masses or groups.

3 for 20c; 12 for 70c; 100 for \$5.00.

Not Prepaid, 1000 for \$45.00.

**Dreer's  
Bulbs  
are  
sent  
PREPAID**

except those quoted  
"Not Prepaid"

## Seven Outstanding Cottage Garden Tulips

**Alaska.** The rich and pure bright yellow flowers create a magnificent effect in the garden and the elegant form with the petals gracefully reflexing adds further charm to this variety. 25 inches. 3 for 30c; 12 for \$1.10; 100 for \$7.50.

**Ambrosia.** Soft lilac-rose edged with bright coral apricot. The inside is glistening orange-salmon with yellow and green patterned base. A stunning fragrant Tulip. 25 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Argo.** Deep butter yellow with the edges peppered and stippled soft red. The tint spreads to a fairy-like afterglow tint when fully developed. 22 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Carrara.** The whiteness of driven snow showing on bright days deep golden stamens that add an accent to its pristine purity. The broad petals fold over into a large round cup. 24 inches. 3 for 30c; 12 for \$1.10; 100 for \$8.25.

**Dido.** Of a delightful copper tone heretofore found only in Roses. Deep coral pink with a broad seam of bright orange. Silky flaming orange inside with green and yellow base. A captivating variety. 28 inches. 3 for 23c; 12 for 85c; 100 for \$6.50.

**Leda.** A unique and most desirable variety of a glowing pink shaded with a rich cast of luminous salmon. Has splendid large flowers of elegant elongated form. A newer variety of outstanding merit. 30 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.

**Rosabella.** Scintillating carmine-rose with a broad white edge. The inside is a tender shell pink that dissolves itself into a creamy white base. It is a large, beautifully formed flower carried on a long stem. 26 inches. 3 for 23c; 12 for 85c; 100 for \$6.00.

## Collections of the Seven Cottage Garden Tulips

21 bulbs, 3 of each variety, for \$1.60

42 bulbs, 6 of each variety, for 3.00

84 bulbs, 12 of each variety, for 5.50

175 bulbs, 25 of each variety, for 10.00



Cottage Tulips are noted for their lovely grace, large size, and charming colors.





The popular Keizerskroon

### Six Popular Early Singles

What a beautiful assortment of lovely sorts, namely Belle Alliance, Chrysolora, Cottage Maid, De Wet, Keizerskroon, and Lady Boreel.

**18 bulbs**, 3 each of the six varieties, **\$1.20**  
**36 bulbs**, 6 each of the six varieties, **2.25**  
**72 bulbs**, 12 each of the six varieties, **4.25**,  
**150 bulbs**, 25 each of the six varieties, **8.00**

### Single Tulips in Mixture

A superfine mixture of all the best varieties. 3 for 20c; 12 for 70c; 100 for \$5.00. Not Pre-paid, 1000 for \$45.00.

# Dreer's Single Early Tulips

Our top-size bulbs of Dreer's Single Early Tulips will give a display that cannot be surpassed for beauty and brilliance of color. They are great favorites on account of presenting us with a display some weeks earlier than the Darwins, Cottage, or Breeder Tulips. A dozen bulbs planted in groups, scattered here or there among perennials give a magnificent display. Also fine for forcing.

**Belle Alliance** (*Waterloo*). A large, sweet scented flower of brilliant scarlet. 10 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Chrysolora**. A rich pure yellow. Is most impressive in the garden. 10 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Cottage Maid**. White, bordered and suffused rosy pink. Makes a beautiful bed. 10 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Couleur Cardinal**. A glittering rich cardinal red of grand effectiveness. 10 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**De Wet** (*Fireglow*). Huge fragrant golden flowers shaded with fiery orange-scarlet. 12 inches. 3 for 22c; 12 for 80c; 100 for \$6.00.

**Keizerskroon** (*Grand Duc*). Bright red with a broad golden yellow seam. A most popular variety. 15 inches. 3 for 22c; 12 for 80c; 100 for \$6.50.

**Lady Boreel** (*Joost van Vondel White*). Conceded the finest pure white of the early Tulips. 12 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Pink Beauty**. Glowing cerise-pink flushed snow white at base. A magnificent Tulip of wonderful substance. 12 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**President Lincoln** (*Queen of the Violets*). A pretty, light violet shade different from all others. 10 inches. 3 for 25c; 12 for 90c; 100 for \$6.75.

**Rising Sun**. Very large rich golden yellow of great intensity. Extra fine and exceptionally showy. 15 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Royal Crimson** (*Cramoisi Royal*). Satiny cream flowers of large size. Fine for bedding and forcing. 13 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Rose Hawk** (*Flamingo*). Rich brilliant pink with a contrasty white ground. 12 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**White Beauty**. Lovely large pure white blooms. A sport of Pink Beauty and equally as substantial. 12 inches. 3 for 25c; 12 for 90c; 100 for \$6.50.

### Complete Collections of Single Early Tulips

These collections contain all of the lovely Single Early Tulips described above. A border planted with them will create a most interesting and educational feature enabling one to become familiar with the various varieties.

**39 bulbs**, 3 of each, **\$2.65**  
**78 bulbs**, 6 of each, **5.00**

**156 bulbs**, 12 of each, **\$9.50**  
**325 bulbs**, 25 of each, **18.50**

## Parrot or Dragon Tulips — Exotic and Artistic

Tulips of singular beauty and charm combining most picturesque forms with a brilliance of color that is both beautiful and interesting. The petals are artistically fringed and cut excepting Sundew which displays a most curiously formed fringed seam.

**Cramoisi Brilliant**. Rich crimson blooms with irregular splashes of black. Elegantly fringed.

**Lutea**. A clear yellow ground color attractively feathered and marked with red and green.

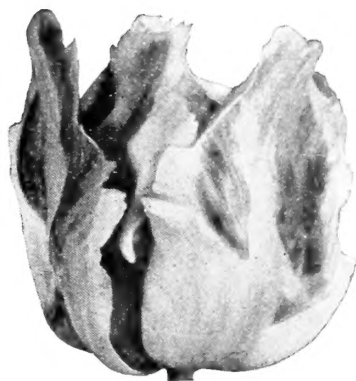
**Perfecta**. A light scarlet, striped red and greenish yellow ground. Most unusual and well fringed.

*Any of the above:*

3 for 25c; 12 for 90c; 100 for \$6.50.

**Superfine Parrots Mixed**. A great medley of rich and showy color combinations. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Sundew**. A decided and most interesting break unlike any other Tulip in existence. It sometimes is classed as a Darwin Tulip. There is a broad fringe which like a separate finely fringed ribbon appears like seamed to the edges of the broad soft crimson flower petals. The base is white. 3 for 22c; 12 for 80c; 100 for \$5.75.



Fantasy — the sensational new Parrot Tulip



Sundew with its beautiful fringe

**Fantasy**. Few new Tulips have created such a sensation as this marvelous Parrot Tulip which exhibits unusual vigor and strength. There are many who proclaim it the most beautiful of all Tulips ever grown. The color of the popular Clara Butt with shadings of scarlet and interesting deep green markings. 3 for 55c; 12 for \$2.00; 100 for \$14.00.

# Dreer's Double Early Tulips

These glorious, large, almost ball-shaped double flowers give a display in the spring garden that no one can pass by without admiring. They last a long time in bloom and they also are very easy to force. A really marvelous type for bedding purposes.

**Couronne d'Or.** (*Crown of Gold*). Large round golden yellow blooms beautifully tinted orange. 10 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Electra.** Bright fluffy flowers of a deep carmine with a brilliant sheen of light purple. When forced the charming satiny luster is particularly appealing. 12 inches. 3 for 22c; 12 for 80c; 100 for \$5.75.

**Golden Murillo** (*Mr. Van der Hoef*). The finest double golden yellow Tulip we have; 12 inches. 3 for 22c; 12 for 80c; 100 for \$6.00.

**Imperator Rubrorum.** An impressive sight when the sun plays upon the bright scarlet blooms. 10 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Marechal Niel.** A newer variety of a soft canary yellow toned with an iridescent flush of soft orange. It has great appeal due to the beautiful blending of its colors. 12 inches. 3 for 35c; 12 for \$1.25; 100 for \$9.00.

**Orange Nassau.** Bright orange-scarlet margined with glowing deep orange with currant red bloom on the outside of the petals. Unique and exceptionally colorful. 12 inches. 3 for 25c; 12 for 90c; 100 for \$6.50.

**Oliver Kerwood.** A striking combination of scarlet-red with yellow margin. 12 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.

**Pink Murillo.** This superb light pink variety will appeal to everybody. 12 inches. 3 for 22c; 12 for 80c; 100 for \$5.50.

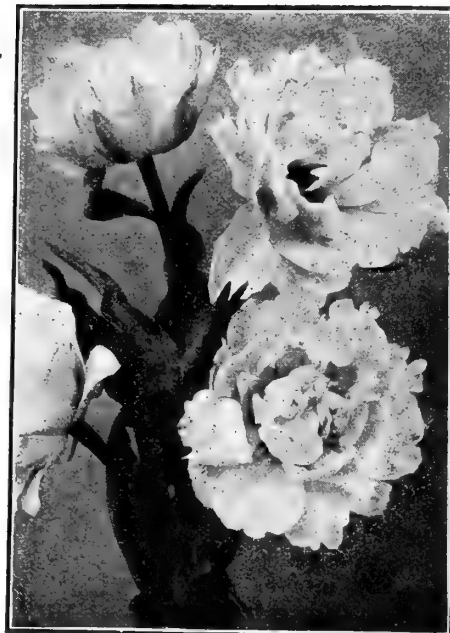
**Primrose Murillo** (*Tea Rose*). A fairy combination of soft primrose with glowing apricot. 12 inches. 3 for 22c; 12 for 80c; 100 for \$5.50.

**Queen of the Pinks.** Magnificent blooms. An even lovely deep rose-pink color. As desirable for growing in the garden as for forcing in pots. 12 inches. 3 for 22c; 12 for 80c; 100 for \$6.00.

**Rubra Maxima.** A grand bedding sort with large rich scarlet flowers. 10 inches. 3 for 22c; 12 for 80c; 100 for \$6.00.

**Schoonoord** (*White Murillo*). Without question the finest white Tulip. 12 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.

**Salmonetta.** The bright rose-pink harmonizes perfectly with the salmon-rose inside. 12 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.00.



Dreer's Double Tulips

## Double Tulips in Mixture

Plant these liberally grouping six, a dozen, or more bulbs together in the perennial border or in the foreground of shrubbery. Their glorious display will be a delight and pleasure to everyone who sees them.

3 for 20c; 12 for 70c; 100 for \$5.00

Not prepaid, 1000 for \$45.00

## Complete Collections of Double Early Tulips

These include all the varieties offered above.

**39 bulbs,** 3 each of the above varieties, **\$2.90**

**78 bulbs,** 6 each of the above varieties, **5.60**

**156 bulbs,** 12 each of the above varieties, **10.75**

**325 bulbs,** 25 each of the above varieties, **20.00**

## Collections of Six Popular Double Early Tulips

These contain the following varieties, Golden Murillo, Orange Nassau, Pink Murillo, Primrose Murillo, Rubra Maxima, and Schoonoord.

**18 bulbs,** 3 of each, **\$1.30**

**36 bulbs,** 6 of each, **2.40**

**72 bulbs,** 12 of each, **4.50**

**150 bulbs,** 25 of each, **8.50**

## Botanical Species of Tulips for the Rock Garden △

These botanical Tulips have a charm and grace all their own. They have become exceedingly popular for rock garden planting.

**Clusiana** (*Little Lady or Candystick Tulip*).

Lovely, small, long white blooms marked crimson and with dark base. 14 inches. 3 for 23c; 12 for 85c; 100 for \$6.25.

**Eichleri.** Large crimson-scarlet flowers with

glistening black center. From Turkestan. 8 inches. 3 for 25c; 12 for 90c; 100 for \$6.50.

**Florentina Odorata** (*Sylvestris*). Fragrant

rich yellow with bronze interior. 16 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.

**Kaufmanniana** (*The Water Lily Tulip*). Very

early, creamy yellow marked carmine. 6 inches. 3 for 28c; 12 for \$1.00; 100 for \$7.25.

**Marjoletti** (*Savoyan Tulip*). A native of Savoy.

Soft primrose, shaded carmine-red at the base. May blooming. 12 inches. 3 for 30c; 12 for \$1.15; 100 for \$8.50.



Tulipa Clusiana—Little Lady or Candystick Tulip



Tulipa Kaufmanniana—The Water Lily Tulip

## Collections of Rock Garden Tulips

Plant all five of these botanical Tulips offered here at a special collection price.

**15 bulbs,** 3 of each variety, **\$1.25**

**30 bulbs,** 6 of each variety, **2.30**

**60 bulbs,** 12 of each variety, **4.25**

**Dreer's Hints on Bulb Growing.** A booklet of 80 pages. 25c or sent free with your order if requested.

# Dreer's Superb Narcissus or Daffodils

Narcissus or Daffodils well deserve all the popularity they enjoy as they have more points of real merit than any other hardy bulbs. The garden varieties are all hardy, able to withstand even very severe winter weather and though they do best in a deep rich soil and in a semi-shaded position excellent results also are had in lighter or heavier soils and where they are exposed to the full sun. Every hardy border and every shrubbery planting should include them. They are superb in beds by themselves, or planted in clumps by the dozen or more in the spring border. They also are suited for pot culture if they are given the same treatment as Hyacinths.

## Super-Giant Trumpet Narcissus



Herbert Smith  
Greatly reduced

**Herbert Smith.** The picture above gives a good idea of the splendid form of this magnificent Narcissus but it fails to adequately convey the huge size of the blooms which measure 5 to 6 inches across. Surrounded by a light yellow perianth is a beautiful long fluted yellow trumpet of graceful form. It is a strong grower carrying its blooms on long, strong, and heavy stems. One of the finest. *Round double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

**Harold Beale.** A very remarkable variety combining a well-shaped light yellow perianth with a rich yellow trumpet. The combination of colors is exquisite and charming and the flower as a whole is a perfect picture of poise. We highly recommend it as a very outstanding variety. *Round double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

The flowers of the Giant Trumpet varieties have trumpets which measure as long or longer than the perianth segments. The "Incomparabilis" have a cup or crown measuring from one-third to nearly the length of the perianth segments, whereas in the "Barri" the cup measures less than one-third the perianth segments. The "Leedsii" varieties have cups of various sizes with a white perianth. The cups are either white, pale citron, or shaded salmon, pink, or apricot.

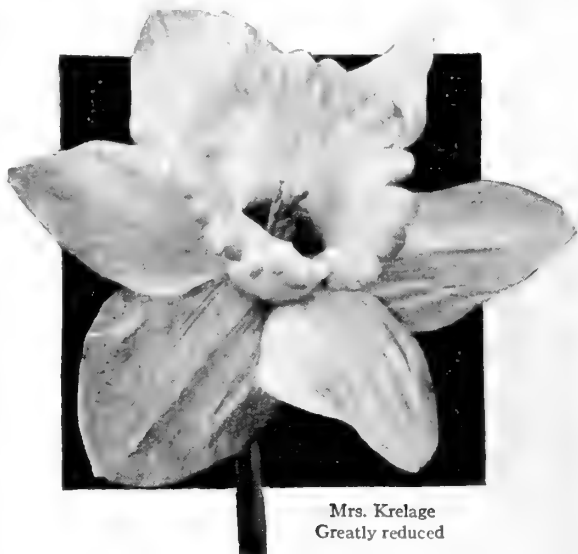
These Super-Giant Trumpet varieties are quite distinct from the Giant Trumpets which we have placed in a class by themselves (see page 11). The Super-Giants have flowers which are truly of huge size with trumpets which besides being very large are outstanding, forming broad, flaring trumpets with attractively undulated edges. Like all Narcissus they are easy to grow and the bulbs should be planted in the fall in a well-prepared soil at a depth not less than 4 times the height of the bulb. They are perfectly hardy and may remain for years in the same spot. Other flowers may be grown right on top of them on account of the bulb being located below the root system of our average annual or perennial plants. You will find in our list all the very finest varieties.

Every year we receive many favorable expressions from our customers telling us of the exceptionally fine results they have from the high quality Narcissus bulbs which we are sending out. The *round double-nosed bulbs* will be found to give excellent results throwing two or more flower spikes per bulb. On some varieties we offer *extra double-nosed bulbs* which are still larger and unexcelled in every way.

**King Alfred.** This truly wonderful Daffodil is considered the best and finest deep golden yellow trumpet variety in existence. It is a tall, strong grower carrying its huge well formed flowers atop a strong stout stem. The entire flower is a uniform rich golden yellow of great appeal. Has well shaped perianth petals and a magnificently fluted trumpet that combines with the perianth into a perfect flower.

*Round double-nosed bulbs:* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

*Extra double-nosed bulbs:* 3 for 55c; 12 for \$2.00; 100 for \$15.00.



Mrs. Krelage  
Greatly reduced

**Mrs. Krelage.** What a glorious and exquisite flower with a charm that attracts and holds the admiration of everyone. The long-stemmed blooms are equally fine for garden display, for cutting, and the variety may be forced gently. Has a pure white perianth and a lovely creamy white trumpet with a gracefully curled brim which turns white as the flowers mature. *Round double-nosed bulbs* 3 for 55c; 12 for \$2.00; 100 for \$15.00.

Six bulbs of a variety at one-half the 12 price; 25 or more at the 100 rate

## Super-Giant Trumpet Narcissus *Continued*

### *Dreer's Regal Mixture of Super-Giant Narcissus*

This is by far the finest mixture of Narcissus to be had anywhere. It includes all the Super-Giant Narcissus in the right proportion to give a showy display in the garden besides yielding plenty of cut flowers. 3 for 43c; 12 for \$1.65; 100 for \$12.00.

**Olympia.** This remarkable fine Daffodil resembles Emperor in graceful form but the blooms are very much larger, richer, deeper, and a more striking golden yellow color. It is a wonderful strong grower with fine broad blue-green foliage and stout stems that give good stature to the majestic and aristocratic flowers. *Round double-nosed bulbs* 3 for 43c; 12 for \$1.65; 100 for \$12.00.

**Prince of Wales.** A showy well-formed flower of bold and stately appearance. The color is a lovely uniform light yellow contrasting well with the rich green foliage. *Round double-nosed bulbs* 3 for 43c; 12 for \$1.65; 100 for \$12.00.

**Robert Sydenham.** Outstanding for the massiveness of its huge, well proportioned blooms which are carried on stems 18 to 20 inches long. Has wide overlapping perianth petals of a clear yellow with a very large, well expanded, and nicely frilled golden yellow trumpet. Average blooms measure 5 to 6 inches across. *Round double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00. *Extra double-nosed bulbs* 3 for 60c; 12 for \$2.25; 100 for \$16.00.

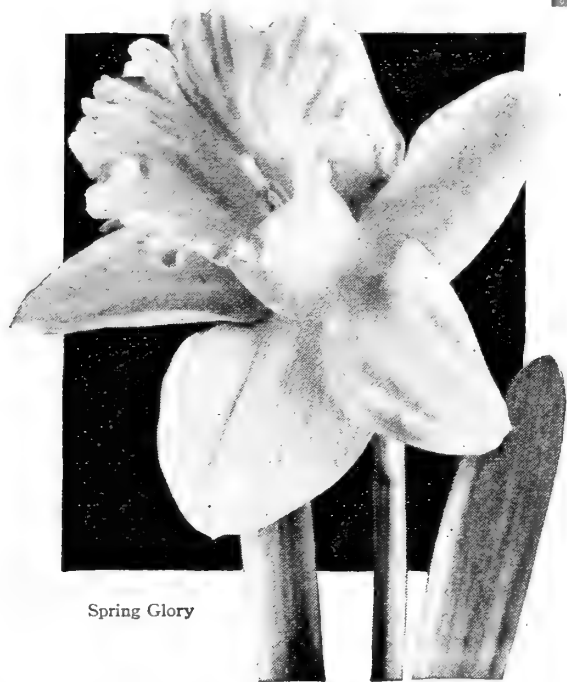


Van Waveren's Giant—A magnificent Super-Giant Trumpet Daffodil of elegant form

**Van Waveren's Giant.** This is one of the best of all Narcissus. The flowers are indeed huge yet they are graceful in form and exceptionally well proportioned. The perianth is soft primrose yellow and the trumpet bright yellow.

*Round double-nosed bulbs* 3 for 43c; 12 for \$1.65; 100 for \$12.00.  
*Extra double-nosed bulbs* 3 for 65c; 12 for \$2.50; 100 for \$19.00.

**Whistler.** A valuable variety, considered a great improvement over many others. It has a splendid large flower of heavy substance carried on a fine, tall, heavy, substantial stem. Both the perianth and trumpet are rich yellow — a color that is very pleasing. *Round double-nosed bulbs* 3 for 75c; 12 for \$2.75; 100 for \$20.00.



Spring Glory

**Spring Glory.** Combines a long petaled, clear white perianth with a long, rich chrome yellow trumpet. It is an exceptionally fine bicolor variety of huge size. *Round double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

### *Collections of Super-Giant Narcissus*

These collections contain the 10 beautiful Super-Giant Narcissus on these pages.

**30 bulbs,** 3 each of the 10 sorts, **\$4.35**  
**60 bulbs,** 6 each of the 10 sorts, **8.25**  
**120 bulbs,** 12 each of the 10 sorts, **16.00**  
**250 bulbs,** 25 each of the 10 sorts, **30.00**

### **Single Hardy Mixed Narcissus for Beds, Borders, and Naturalizing**

A splendid mixture containing a great many fine varieties representing all hardy types of Narcissus. Planted extensively for cutting and for naturalizing. 12 for 75c; 100 for \$5.50. Not prepaid, 1000 for \$40.00.

# Four Old Favorite Large Trumpet Narcissus

## For Beds, Borders, and for Naturalizing

We have placed these four varieties of Giant Trumpet Narcissus in a class by themselves as they are sufficiently different from the Super-Giant Trumpet varieties listed on the previous pages to deserve a special classification.

All four are older varieties which in their days were the largest to be had in the trumpet class but today they are surpassed by the others as far as size is concerned. But what they lack in size they make up in hardiness and persistence. For that reason they are unsurpassed where beds and borders are wanted that will not only give blooms for many years to come but where the number of bulbs will increase every year until the planting becomes so crowded that replanting will be necessary. They are superb for naturalizing.

**Emperor.** This grand variety though surpassed in size by some of the newer ones is one of the finest Daffodils in cultivation. Has a rich primrose perianth and a substantial pure yellow trumpet of large size. Excellent for bedding, naturalizing, or pot growing indoors. *Extra double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

**Empress.** A fitting companion to Emperor and of as strong, robust growth. The fine large perianth is snow white contrasting well with the rich yellow trumpet which is attractively serrated and flanged at the edges. *Extra double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

**Giant Princes.** Extra fine for naturalizing and for forcing indoors. The sulphur white perianth harmonizes well with the rich yellow trumpet. It is a most popular variety. *Extra double-nosed bulbs* 3 for 28c; 12 for \$1.00; 100 for \$7.50.

**Golden Spur.** The most popular of the golden yellow trumpets. Free blooming and splendid for cutting. Blooms early and gives a magnificent display with its rich deep yellow flowers of very graceful form. *Round double-nosed bulbs* 3 for 30c; 12 for \$1.15; 100 for \$8.50. *Extra double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for 11.00.



Empress—A lovely Large Trumpet Narcissus for bedding and naturalizing

### Collections of Large Trumpet Narcissus

These contain the four varieties described.

12 bulbs,	3 each of the 4 sorts,	\$1.35
24 bulbs,	6 each of the 4 sorts,	2.50
48 bulbs,	12 each of the 4 sorts,	4.75
100 bulbs,	25 each of the 4 sorts,	9.25
400 bulbs,	100 each of the 4 sorts,	36.00

## Four Unrivalled Chalice-Cup Narcissus

These four varieties are so outstanding in every way as to deserve your special attention. They combine large size with good form and are all perfectly hardy.

**Fire Tail (Barri).** A magnificent newer Chalice-Cup variety with lovely large creamy white perianth and a most striking large flat eye of an intense rich red throughout. Very striking and showy. 30c each; 3 for 85c; 12 for \$3.00; 25 for \$5.50.

**President Viger (Incomparabilis).** A glorious newer sort with pale yellow perianth and extra large, beautifully crinkled, deep yellow cup with heavily crested brim. 30c each; 3 for 85c; 12 for \$3.00; 25 for \$5.50.

**Croesus (Incomparabilis).** A showy large bloom having a large round imbricated primrose perianth and a widely expanded crown of an intense rich red color. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.75.

**Her Grace (Leeds).** Magnificent blooms with a snow white perianth and a large, full, ivory crown exquisitely carved at the edge. Very outstanding. 35c each; 3 for 95c; 12 for \$3.50; 25 for \$6.50.

### Collections of Four Unrivalled Chalice-Cups

These collections contain the four varieties described above.

12 bulbs,	3 each of the 4 varieties,	\$3.00
24 bulbs,	6 each of the 4 varieties,	5.60
48 bulbs,	12 each of the 4 varieties,	11.00
100 bulbs,	25 each of the 4 varieties,	20.00

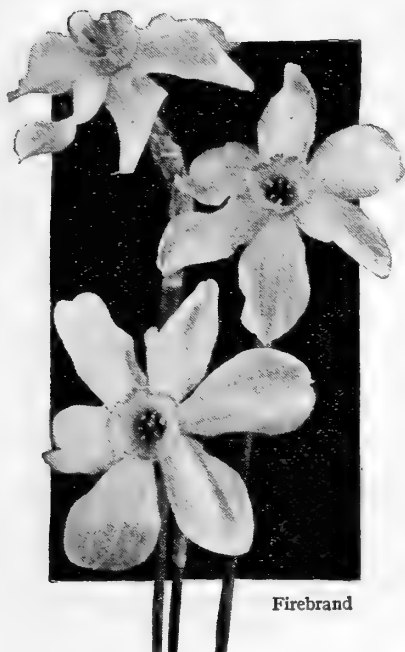
See the opposite page for other Chalice-Cup and Medium Trumpet Narcissus.



President Viger



# Chalice-Cup or Medium-Trumpet Narcissus



Firebrand

This class comprises some of the most beautiful and graceful forms. They are splendid for naturalizing in beds or borders, because they are perfectly hardy and multiply rapidly. Also splendid for growing in pots or pans. The "Incomparabilis" have a crown or cup measuring from one-third to nearly the length of the perianth segments. The "Barri" have cups less than one-third the segment petals and the "Leedsii" have a white perianth and the cup is white, pale citron, or tinted with salmon or apricot.

**Autocrat** (*Incomparabilis*). Showy large star-shaped blooms with rich yellow perianth and a widely expanded crown or cup of a deeper shade of yellow. 3 for 25c; 12 for 90c; 100 for \$6.50.

**Bath's Flame** (*Barri*). Lovely, long petaled, bright yellow perianth and a deep yellow cup with a broad edge of rich orange-scarlet. A very distinct and beautiful flower. 3 for 33c; 12 for \$1.20; 100 for \$10.00.

**Bernardino** (*Incomparabilis*). Showy large blooms with broad, creamy white perianth and a very large fluted cup of deep cream heavily stained apricot-orange. *Double-nosed bulbs* 3 for 28c; 12 for \$1.00; 100 for \$7.00.

**Conspicuous** (*Barri*). The perianth is soft yellow and the broad, spreading cup is magnificently illuminated with glistening orange-scarlet. Extra fine also for cutting. *Double-nosed bulbs* 3 for 28c; 12 for \$1.00; 100 for \$7.00.

**Evangeline** (*Leedsii*). This vigorous, free-flowering Daffodil has a pure white perianth and a delicate primrose cup. Very charming for naturalizing and for growing in pots. 3 for 25c; 12 for 90c; 100 for \$6.50.

**Firebrand** (*Barri*). The combination of creamy white perianth with a glowing red fluted cup suggests live bits of coal resting on sheer inflammable material. 3 for 25c; 12 for 90c; 100 for \$6.50.

**Lady Moore** (*Barri*). An easily forced, free flowering Daffodil with snow white perianth and a yellow cup enlivened by a lovely deep orange edge. A most effective variety. 3 for 33c; 12 for \$1.20; 100 for \$10.00.

**Lucifer** (*Incomparabilis*). One of the showiest with extra large blooms having a star-shaped white perianth and a crown or trumpet of a brilliant orange-scarlet. 3 for 25c; 12 for 90c; 100 for \$6.50.

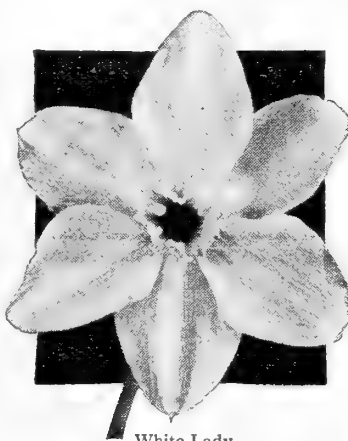
**Sir Watkin** (*Incomparabilis*). Giant Chalice Flower or Big Welchman. Magnificent large blooms with sulphur yellow perianth and orange tinted cup. *Double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

**White Lady** (*Leedsii*). An exquisite flower with broad, pure white overlapping perianth petals and a prettily crinkled pale canary yellow cup. Blooms very profusely. 3 for 23c; 12 for 80c; 100 for \$6.00.

**Mixture of Chalice-Cup Narcissus.** A splendid mixture including a wide range of varieties. 12 for 70c; 100 for \$5.00. Not prepaid, 1000 for \$40.00.

**Red-Crowned Varieties.** The red-crowned varieties are particular favorites and our mixture includes only the very finest. 12 for 80c; 100 for \$6.00. Not prepaid, 1000 for \$50.00.

**Red Chief** (*Barri*). A striking combination of a pure white perianth with a bold flat cup adorned with a broad band of bright crimson-scarlet. Very showy and charming. 3 for 25c; 12 for 90c; 100 for \$6.50.



White Lady

## Collections of Chalice-Cup or Medium-Trumpet Narcissus

These collections contain the 11 Chalice-Cup varieties offered on this page.

33 bulbs,	3 of each,	\$2.80
66 bulbs,	6 of each,	5.25
132 bulbs,	12 of each,	10.00
275 bulbs,	25 of each,	19.00

## Beautiful Sweet-Scented Jonquils Δ

These charming, small flowering Narcissus are highly prized for their graceful and fragrant golden yellow flowers. They are most effective in borders or naturalized in the grass. On account of their dwarf habit they are also splendid in the rock garden where they indeed make a brilliant display during the spring.

**Campernelle Giganteus.** This is the largest of the class with showy blooms of a bright yellow color. Has an exquisite fragrance. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

**Campernelle Double.** Lovely double yellow flowers of elegant form borne on graceful stiff stems. You will be delighted with its rich perfume. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

**Single Sweet-Scented** (*Narcissus Jonquilla*). A charming little golden yellow gem—the sweetest of all. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

**Double Sweet-Scented.** Carries two to three rich buttercup yellow double flowers on a slender, wiry stem. 3 for 43c; 12 for \$1.65; 100 for \$12.00.



Double Sweet-Scented Jonquil

## The Poet's Narcissus—Narcissus poeticus Δ

This is the old-fashioned favorite type valued for the rich spicy odor of its blooms. Always does well in the open border or naturalized in the grass. Perfectly hardy taking care of itself after once having been planted and increasing freely.

**Horace.** Snow white perianth petals and a large cup or eye which is almost in its entirety a rich deep scarlet. Very attractive. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

**Juliet.** A handsome variety with broad imbricated white perianth and a canary yellow cup thinly edged with madder red. Makes a striking display. 3 for 33c; 12 for \$1.25; 100 for \$9.00.

**Ornatus.** A beautiful symmetrical flower much better than the old Poeticus and blooming a month earlier. Pure white perianth, cup deep orange-red. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

**Poeticus (Pheasant's Eye or Poet's Narcissus).** Snow white perianth with beautiful lemon yellow cup edged with brilliant orange-red. *Double-nosed bulbs* 3 for 20c; 12 for 75c; 100 for \$5.50.

**Thelma.** The finest of the Poet's with substantial overlapping snow white petals and a broad light yellow cup margined deep scarlet. 3 for 40c; 12 for \$1.50; 100 for \$11.00.



Narcissus poeticus, Thelma

### Double Poet's or Gardenia Daffodil

**Alba plena odorata.** Lovely large double white blooms with the fragrance of orange blossoms. Blooms late and prefers a cool semi-shaded position. In some situations it proves somewhat precarious. *Double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

## The Cluster-Flowered Poetaz Narcissus Δ

A charming class with lovely large blooms borne in clusters on a fine strong stem. In addition to their value as garden flowers they are splendid for forcing in pots or pans. Grown outdoors they should receive a deep cover of straw, leaves, or the like.

**Cheerfulness.** This new double-flowered Poetaz Narcissus carries 3 to 4 flowers to a stem. The general color effect is white though close examination reveals a suggestion of pale yellow at the base of the petals. Has proven hardy even in New England. 3 for 40c; 12 for \$1.50; 100 for \$11.00.

**Elvira.** Heavy broad white perianth petals and a bright yellow cup edged orange-red. A very showy and free-blooming variety. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

**Helios.** Soft primrose yellow perianth and a deep golden yellow cup. Large and free flowering. 3 for 33c; 12 for \$1.25; 100 for \$9.00.

**Laurens Koster.** Very large pure white perianth and prettily fluted deep orange cup. A lovely newer variety. 3 for 23c; 12 for 85c; 100 for \$6.00.

**Soleil Brilliant.** Bright yellow perianth petals surrounding a deep orange cup. Carries 8 to 15 effective blooms on a stem. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

**Orange Cup.** Creamy white with a conspicuous orange cup like plastic rubies floating on sulphur pools. 3 for 27c; 12 for \$1.00; 100 for \$7.00.

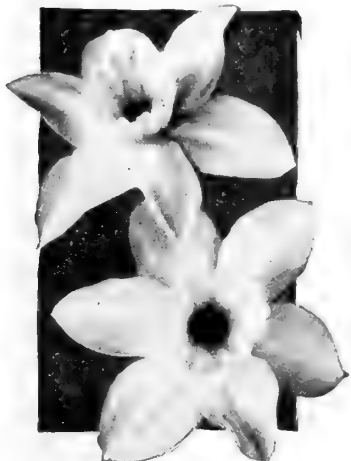
## Lovely Miniature Narcissus for the Rock Garden Δ

In addition to these charming small-flowered Narcissus the Jonquils which are described on the previous page are also highly valued for growing in the rock garden where they will give a splendid display.

**Bulbocodium conspicuus.** "The Hoop Petticoat Narcissus." Dainty rich golden yellow. 6 inches. 3 for 43c; 12 for \$1.65; 100 for \$12.00.

**W. B. Milner.** A miniature white trumpet variety only 11 inches high. 3 for 53c; 12 for \$2.00; 100 for \$15.00.

**Triandrus albus.** "Angel's Tear." Shapely recurved perianth petals. Pure white. 3 for 53c; 12 for \$2.00; 100 for \$15.00.



Narcissus, W. B. Milner

### Collections of Five Poet's Narcissus

These collections contain the 5 single-flowered Poet's Narcissus described here. They will give a beautiful mass effect. Plant them liberally.

15 bulbs, 3 of each sort, **\$1.35**  
30 bulbs, 6 of each sort, **2.60**  
60 bulbs, 12 of each sort, **5.00**  
125 bulbs, 25 of each sort, **9.25**



Cheerfulness

### Collections of Six Poetaz Narcissus

These collections contain the lovely 6 varieties of Poetaz Narcissus described alongside.

18 bulbs, 3 of each sort, **\$1.65**  
36 bulbs, 6 of each sort, **3.10**  
72 bulbs, 12 of each sort, **6.00**  
150 bulbs, 25 of each sort, **11.00**

### Collections of Four Miniature Narcissus

The four varieties described.

12 bulbs, 3 of each sort, **\$1.90**  
24 bulbs, 6 of each sort, **3.65**  
48 bulbs, 12 of each sort, **7.00**  
100 bulbs, 25 of each sort, **13.50**

## Narcissus multiflora

**Stella Polaris.** This is really a giant cluster-flowered variety with blooms as large as those of the Incomparabilis type but carrying 3 to 5 blooms on a long, strong stem. The perianth is a lovely pale sulphur yellow forming a splendid background to the deep yellow cup. It is wonderful for garden display and one of the finest for cutting. 3 for 30c; 12 for \$1.10; 100 for \$8.00.

## Double Narcissus

These possess unusual charm and are equally fine in the garden or as cut flowers. All of them are perfectly hardy and they add a splendid feature to any planting.

**Argent.** Alternate rows of pure yellow and large pure white petals. A long-stemmed double flower of very graceful form. Free flowering. *Double-nosed bulbs* 3 for 33c; 12 for \$1.25; 100 for \$9.00.



Double Narcissus, Orange Phoenix

**Orange Phoenix (Bacon and Eggs).** Light citron yellow with short orange petals in between. Very artistic. *Double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

**Primrose Phoenix.** Large, double, Rose-shaped, lemon yellow blooms. *Double-nosed bulbs* 3 for 43c; 12 for \$1.65; 100 for \$12.00.

**Sulphur or Silver Phoenix (Codlins and Cream).** Creamy white with pale sulphur center. One of the finest doubles. *Double-nosed bulbs* 3 for 40c; 12 for \$1.50; 100 for \$11.00.

**Von Sion (Telamonius plenius).** The famous Old Dutch Daffodil with golden yellow perianth and an attractively double golden yellow cup. *Round bulbs* 3 for 27c; 12 for \$1.00; 100 for \$7.00. *Double-nosed bulbs* 3 for 43c; 12 for \$1.65; 100 for \$12.00.

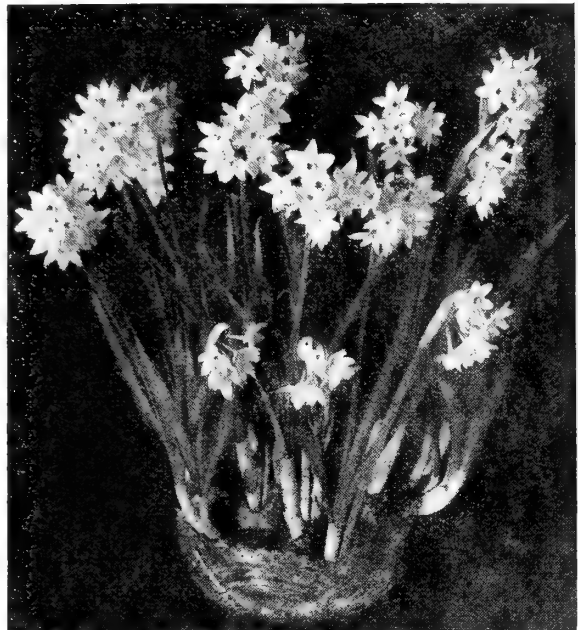
**Double Mixed.** Includes many splendid varieties. 3 for 33c; 12 for \$1.25; 100 for \$9.00.

### Collections of Five Double Narcissus

These collections contain the five showy Double Narcissus described above.

**15 bulbs, 3 of each, \$1.85**  
**30 bulbs, 6 of each, 3.60**  
**60 bulbs, 12 of each, 7.00**  
**125 bulbs, 25 of each, 13.00**

## Three Fragrant Narcissus for Growing Indoors in Pebbles and Water



Paper White Polyanthus Narcissus

## Narcissus polyanthus Large-Flowering Paper White

This is everybody's flower for forcing in the house during the winter and early spring. Very easy to grow in water and pebbles, in prepared bulb fiber, or in pots filled with soil.

Best results are obtained if the first plantings are not made until November. They always do best if grown in a cool room. It is advisable to purchase sufficient bulbs early in the season to permit several plantings during the winter and spring. The bulbs will keep in perfect condition in a cool dry spare room or cellar. The later the season the quicker they will come into bloom requiring only 12 days to come into flower if planted around Easter.

**Mammoth Bulbs.** Especially fine for growing in water. 3 for 18c; 12 for 65c; 100 for \$4.50.

**Monster bulbs.** The finest obtainable. 3 for 22c; 12 for 80c; 100 for \$5.75.

## Soleil d'Or or Golden Sun

As easy to grow as the Paper Whites but just a little slower. Produces large clusters of rich golden yellow flowers with a deep orange-red cup. The blooms have an exquisite fragrance which however is quite different from that of the Paper Whites. **Mammoth bulbs** 3 for 46c; 12 for \$1.75; 100 for \$12.00.

## Chinese Sacred Lily Narcissus Tazetta orientalis Joss Flower, Flower of the Gods, Soy Sin Far

Of even stronger habit than the Polyanthus Narcissus with showy blooms combining a pure white perianth with a golden cup. Its fragrance is as rich as the others but distinct in sweetness and character. Excellent for growing in pebbles and water, in soil-filled pans, or in prepared bulb fiber. We are pleased to be able to again offer our patrons this grand old favorite which is so easy to grow. 18c each; 3 for 46c; 12 for \$1.75; 100 for \$12.00.

# Dreer's Superb Dutch Hyacinths



Spike of Exhibition Hyacinth

## Your Success with Bulbs

is greatly influenced by the quality of the bulbs you plant. Top size, healthy, plump, and vigorous bulbs are bound to produce flowers of largest size and choicest quality. That's the reason why Dreer's offer you the best that can be secured anywhere.

The culture of Hyacinths has reached its highest stage of perfection in Holland which country has supplied the world with bulbs for almost 300 years. They are hardy in the United States and Canada coming into bloom at about the same time as the mid-season Tulips. The bulbs must be planted in the fall where they are to bloom in the spring. Place the base of the bulbs 5 to 6 inches below the soil level. Besides their value as a spring garden flower they are exceedingly popular for growing as a winter flowering plant. One of the most fascinating ways of growing Hyacinths is to use tall glasses filled with water with openings just a trifle smaller than the diameter of the bulbs. Success by this method as well as when grown in pots depends upon a good root system which will develop in 6 to 8 weeks if the containers are kept at a temperature of about 50 degrees. Dreer's Exhibition Hyacinths are particularly suited for growing in water but the first size bulbs also will produce showy full spikes. The second size bulbs are splendid for bedding and growing in pots.

## Dreer's Prize-Winning Exhibition Hyacinths

### For Growing in Pots or in Glasses

These bulbs have been selected with extra care and they are the most desirable for growing in pots or in glasses filled with water. They will produce massive, well-filled spikes set with large showy single flowers that have a marvelous rich perfume. As they are of extra large size they are bound to give you results which are comparative to the prize winners at the various exhibits.

**City of Haarlem.** An extra fine variety forming a large truss closely set with well formed, rich yellow flowers.

**Duke of Westminster.** The petal segments of the flowers are deep purplish blue shading white in the center.

**Grande Maitre.** This lovely deep lavender-blue variety is enhanced by some deeper blue shadings.

**King of the Blues.** Gardeners are unanimous in declaring this the finest of the rich deep blue Hyacinths.

**Myosotis.** An outstanding light blue with a silvery light cast over the massive solid flower spikes.

**L'Innocence.** Extra large white bells gracefully arranged on a strong sturdy spike. It is an easy, early forcer.

**Lady Derby.** Forms a particularly massive spike set with lovely rose-pink blooms. A particularly favorite Hyacinth.

**La Victoire (Victory).** Magnificent spikes closely set with brilliant rosy crimson blooms. A very popular variety.

**Marconi.** Lovely rich rose-pink of outstanding merit. Its massiveness and rich color are most impressive.

**Purity.** This splendid pure white variety is equally as popular as L'Innocence offered above.

**Queen of the Blues.** Those who favor a silvery azure blue will find this variety to their liking.

**Queen of the Pinks.** Extra large bells borne on massive spikes—a lovely tone of rich rosy pink.

*Any of the above:*

25c each; 3 for 65c; 12 for \$2.50; 100 for \$17.00

## Collections of Prize Winning Exhibition Hyacinths

These collections contain all of the splendid varieties described above. They will give superb results whether grown in pots filled with soil or in tall glasses filled with water.

12 bulbs,	1 each of the 12 varieties,	\$2.50
36 bulbs,	3 each of the 12 varieties,	7.00
72 bulbs,	6 each of the 12 varieties,	12.00
144 bulbs,	12 each of the 12 varieties,	22.00

**All Bulbs are sent Prepaid,** except where we quote thousand prices which are plainly marked not prepaid.

# Extra-Selected First-Size Hyacinths

## The Finest for Show Beds and Borders

The varieties given below have all been selected for their free flowering qualities and distinct coloring. They are particularly fine for beds and borders where individual large solid spikes are wanted to give an especially fine impression. The bulbs also are large enough to produce flower spikes of attractive size if grown in pots filled with soil. All of them have large single bells. They may also be grown in glasses filled with water producing showy spikes of good size.

### RED, ROSE, AND PINK

**Gertrude.** Bright rosy pink, of sturdy compact growth.  
**Gigantea.** One of the best blush pink varieties. Very showy.  
**Lady Derby.** A charming tone of rose-pink, splendid in pots.  
**La Victoire (Victory).** Brilliant rosy red; a fine variety.  
**Marconi.** Rich rose-pink. Magnificent, solid spikes.  
**Queen of the Pinks.** A lovely tone of rosy pink.  
**Roi des Belges.** Brilliant crimson-scarlet.

### PURE WHITE AND TINTED WHITE

**La Grandesse.** An extra fine pure white forming a magnificent spike set with bells of largest size.  
**L'Innocence.** The most popular of the pure whites for bedding and forcing; always produces good flowers.

### BLUE, LAVENDER, AND PURPLE

**Duke of Westminster.** Deep purplish blue with white center.  
**Grand Maitre.** Rich deep lavender-blue shaded darker.  
**King of the Blues.** A grand rich dark lustrous blue.  
**Myosotis.** Large spikes and bells of light blue.  
**Perle Brillante.** Very large bells of light sky blue. Large spikes.  
**Queen of the Blues.** A beautiful silvery azure-blue.

### YELLOW SHADES

**City of Haarlem.** Rich yellow. Extra fine truss.  
**Yellow Hammer.** Pure yellow and one of the best.

*Any of the above:*

20c each; 3 for 55c; 12 for \$2.00; 100 for \$14.00

### Carefully Selected

## Second-Size Hyacinths

These are a little smaller than our Extra Selected 1st size bulbs, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired.

**Gertrude.** Deep rose pink; extra fine erect truss.  
**Gigantea.** Soft blush pink; very large spike of closely set bells.  
**Lady Derby.** A beautiful soft rose-pink.  
**La Victoire (Victory).** Color brilliant rosy crimson.  
**Marconi.** A splendid rich rose-pink, extra fine.  
**Queen of the Pinks.** A lovely rose-pink.  
**Roi des Belges.** Brilliant crimson-scarlet; a grand bedding sort.  
**L'Innocence.** Deservedly the most popular pure white.  
**La Grandesse.** Considered the finest of all whites.  
**Grand Maitre.** Deep lavender, shaded darker; very large truss.  
**King of the Blues.** The finest of the rich deep blue varieties.  
**Myosotis.** A lovely light blue of excellent size.  
**Queen of the Blues.** Silvery azure-blue.  
**City of Haarlem.** Rich yellow.  
**Yellow Hammer.** Pure yellow, very fine.

*Any of the above:*

17c each; 3 for 45c; 12 for \$1.70; 100 for \$12.00

### Special Collections of Named Hyacinths

These collections contain 12 distinct separately named varieties, of our choice.

**Extra-Selected First Size**  
**12 bulbs,** one each of 12 varieties, our choice  
for.....\$2.00

**Selected Second-Size**  
**12 bulbs,** one each of 12 splendid colorful varieties.....\$1.70



Spike of Extra Selected First-Size Hyacinth

## Dreer's Bedding-Size Hyacinths

These bulbs are smaller than either the first or second size and they are particularly fine for bedding. They will give a wonderful effect in the garden during the early spring. Very easy to grow.

**Gertrude.** Bright rose-pink. Of sturdy compact habit.  
**La Victoire (Victory).** Brilliant rosy red spikes.  
**Marconi.** Rich rose-pink. Very dense spikes.  
**Queen of the Pinks.** Large lovely rose-pink bells.  
**Roi des Belges.** Brilliant crimson-scarlet.  
**La Grandesse.** An extra fine pure white.  
**L'Innocence.** The most popular white bedding variety.  
**Grand Maitre.** Deep lavender-blue, shaded darker.  
**King of the Blues.** A grand rich dark lustrous blue.  
**Myosotis.** Has lovely light blue bells.  
**Perle Brillante.** Forms a grand light blue flower spike.  
**Queen of the Blues.** Charming silvery azure blue.  
**City of Haarlem.** A splendid large-flowered rich yellow.  
**Yellow Hammer.** Pure light yellow. Very fine.

*Any of the above Bedding-Size Hyacinths:*

13c each; 3 for 35c; 12 for \$1.30; 100 for \$9.25

### Mixed Bedding Hyacinths

This is a grand mixture valuable for inter-planting the perennial border or in front of the shrubbery. 12c each; 3 for 30c; 12 for \$1.15; 100 for \$8.75.

All Bulbs are sent "Prepaid" except when noted otherwise





Dutch Roman  
or Miniature  
Hyacinths

## Dutch Miniature Hyacinths

These Miniature Hyacinths are small bulbs of the same quality as those of larger size. They are particularly fine for growing in pans, pots, or boxes filled with soil or with prepared bulb fiber. They will bloom early and freely. In order to secure a good showing it is well to plant the bulbs closely together in the pans. The mass effect will make up for their miniature size.

**City of Haarlem.** Rich yellow.  
**Gertrude.** Deep rose.  
**Lady Derby.** Beautiful soft rose-pink.  
**La Victoire.** Brilliant rosy crimson.  
**Marconi.** A splendid rich rose.  
**La Grandesse.** Snow white.  
**L'Innocence.** Purest white.  
**Grand Maitre.** Deep porcelain-blue.  
**King of the Blues.** Rich deep blue.  
**Queen of the Blues.** Silvery azure-blue.

*Any of the above:*

10c each; 3 for 28c; 12 for \$1.00; 100 for \$7.00

## Prepared Bulb Fiber

This is a light bunched material specially prepared for home use. It has been found ideal as a growing medium for Hyacinths, Tulips, Narcissus, Amaryllis, Callas, Crocus, and all the other miscellaneous small bulbs which can be grown indoors during the winter and spring months. It takes the place of soil and can be used in any receptacle with or without drainage. Quart 25c;  $\frac{1}{2}$  peck 60c; peck \$1.00 postpaid. Not prepaid, bu. \$2.50.

## The Book of Bulbs

By F. F. Rockwell. With this complete and practical book you can get the utmost in beauty from every kind of bulb planted. Interestingly written by one who knows. Illustrated with 187 pictures from beautiful photographs and instructive drawings. 264 pages cloth bound, postpaid for..... **\$2.00.**



*A New Introduction  
of Real Importance*

## The Blue Roman Hyacinth Virginia

This Blue Roman Hyacinth which has been successfully grown for the last few years comes from France. It is a cross between a very fine porcelain blue Dutch Hyacinth and the Early White French Hyacinth from which it receives its daintiness and earliness of bloom.

Virginia has much larger bells and the stem is longer than the White Roman. It will produce two to three perfect flower spikes to the bulb.

Virginia will bloom for Christmas, in the house. If not required at that time it may be grown cool and flowered when wanted. Anyone will succeed with it.

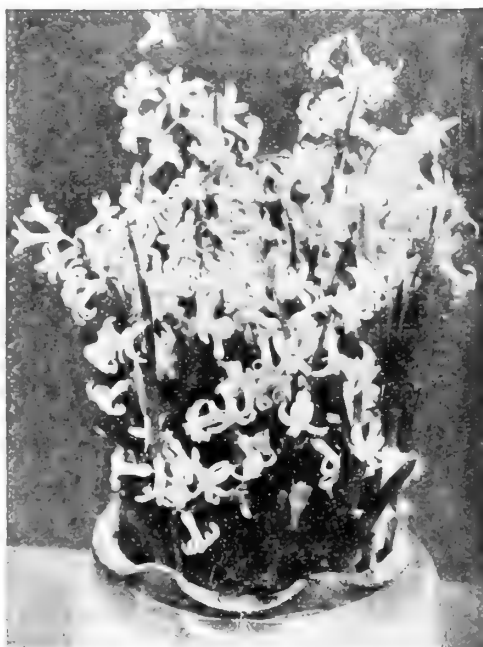
### Monster bulbs:

35c each; 3 for \$1.00; 12 for \$3.50; 100 for \$26.00.

### Mammoth bulbs:

30c each; 3 for 80c; 12 for \$2.75; 100 for \$18.00.

## Roman Hyacinths



Early White French Hyacinths

## Early White French

These are somewhat tender varieties not recommended for outdoor planting in the north but they are of utmost value for forcing in the house. Their closely formed, delicately perfumed flower spikes will give a splendid display from November until August if succession plantings are made a week or ten days apart. They may be grown in either soil or bulb fiber starting them in a moderately cool but frost proof room.

### Mammoth bulbs:

17c each; 3 for 48c; 12 for \$1.75; 100 for \$12.00

### Extra large bulbs:

15c each; 3 for 40c; 12 for \$1.50; 100 for \$10.00



## DREER TROWEL

Ideal for bulb planting  
90c postpaid

# Flowers from Bulbs—Spring's Messengers in the Garden

Even before the last of the snow has melted the little Snowdrops lure us into the garden as they bravely lift their white bells above the remaining snow. Winter Aconite too with its bright yellow bloom often blooms as early as the Snowdrops. While these are still in full bloom the showy little Chionodoxa or Glory of the Snow lifts its bright blue flowers above the rich green foliage. The earliest of the Crocus that brighten the garden are followed shortly by Scillas, Grape Hyacinths, and Giant Crocus. Soon afterwards the Fritillaria and Lily of the Valley make their debut with Anemone, Calochortus, Erythronium, Leucojum, and Rannunculus to succeed them.

## Giant Poppy-Flowered Anemones

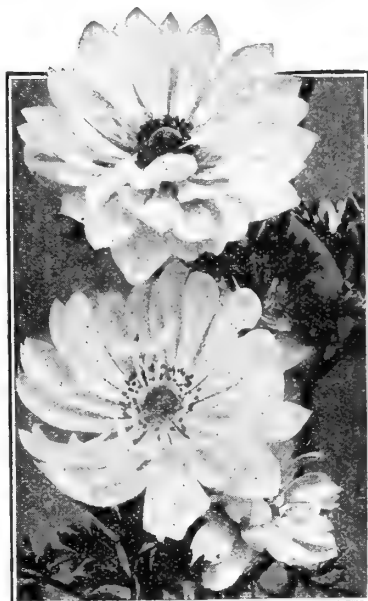
Few gardeners realize that these are quite easy to grow in the garden by planting the bulbs in November and covering the soil with leaves, straw, or long manure when winter sets in in earnest. A box with top and bottom removed sunk half way into the soil around the planting will give an added winter protection. Put a pane of glass over the top and a thick burlap bag when it is very cold. This little cold frame is allowed to remain until the plants are safe against severe spring frosts when it may be taken up. "Dreer's Bulb Hints" give full directions for growing indoors. Sent free with order.

**Giant French Mixed** (*De Caen*). Includes a wonderful range of beautiful colors such as blue, white, rose, scarlet, etc. 3 for 16c; 12 for 60c; 100 for \$4.00.

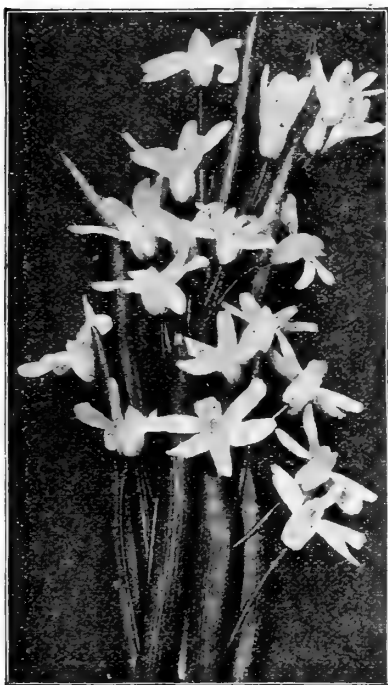
**Blue Poppy**. A particularly fine large single variety with lovely, well formed, blue flowers not unlike a blue Poppy. 3 for 20c; 12 for 75c; 100 for \$5.00.

**His Excellency**. The large substantial flower petals are a brilliant deep scarlet color. Borne on fine long stems. 3 for 20c; 12 for 75c; 100 for \$5.00.

**St. Brigid** (*Creagh Castle Strain*). This is a famous Irish strain of semi-double flowering Anemones coming in a multitude of charming colors ranging from pure white to the deepest maroon and including a wide range of intermediate shades such as rose, red, pink, blue, etc. 3 for 20c; 12 for 75c; 100 for \$5.00.



St. Brigid Anemone



Chionodoxa sardensis

## Brodiaea $\Delta$

**Mixed**. These are lovely little bulbs native to our western states. They bloom in the spring and do well in shaded positions as under trees or in the gritty crevices of a deep rock garden pocket. Plant them as early in the fall as available and cover 2 inches deep with fine soil. They bear their showy little star-shaped blooms during May and June. Leave them alone after planting as they are perfectly hardy just giving them a little winter protection. 3 for 16c; 12 for 60c; 100 for \$4.00.

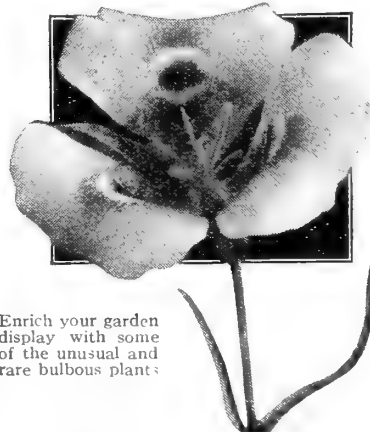


Brodiaea—A native of our Far West

## Calochortus $\Delta$

### Butterfly Tulips

**Mariposa Mixed**. Another class of western bulbs which have a charm all their own. Those we offer here in mixture are perfectly hardy and they may also be grown in cold-frames or pots. Plant the small bulbs as soon as they can be obtained in the fall and cover them with about 2 inches of fine soil. Good drainage is needed but any good garden soil is suited for them. Space the bulbs about 2 inches apart in a sheltered spot where they receive some sunlight. They are always admired for their rich color and beautiful form. 3 for 20c; 12 for 75c; 100 for \$5.00.



Enrich your garden display with some of the unusual and rare bulbous plants

Calochortus—The Mariposa Tulip—A lovely native Western bulbous plant which has proved entirely hardy in our Eastern States.

## Chionodoxa—Glory of the Snow $\Delta$

**Luciliae**. This lovely variety brings us the first rich blue color of spring. Grows well in any garden soil and increases rapidly. Plant the bulbs 3 inches apart in either sun or shade covering 3 inches deep. Splendid planted in masses. Blue with white center. 3 for 10c; 12 for 35c; 100 for \$2.25; 1000 for \$20.00.

**Sardensis**. This resembles Luciliae in a general way but the blooms are a rich blue with just a very small white eye. They make a fine display in a semi-shaded spot of the garden and should be planted in mass for good effect. 3 for 12c; 12 for 40c; 100 for \$2.50; 1000 for \$22.00.



Crocus are one of our most indispensable spring flowers

## Crocus—Colorful Cups of Early Spring △

These are among the leading flowers of early spring because they are perfectly hardy, exceedingly showy, and long lived. Use them generously in the lawn or in the front of shrubbery. Plant during the fall and cover the tops 3 to 4 inches deep. For mass effect space the bulbs 2 to 3 inches apart. If grown in the lawn the grass should not be cut until the foliage has yellowed or otherwise the plants will lack strength to bloom next year.

### Giant-Flowering Crocus △

**Caesar.** Very large blooms of an intense and brilliant rich purple.

**Kathleen Parlow.** The finest of all pure white Crocus having extra large cup-shaped blooms with rich orange anthers in the center.

**Mammoth Yellow.** An extra free-flowering golden yellow Crocus.

**Pallas.** White, prettily striped with lilac. Orange anthers.

**Purpurea Grandiflora.** A favorite variety with magnificent rich purple blooms.

**Queen of the Blues.** A lovely shade of a glistening deep lavender.

Any of the above extra selected bulbs: 3 for 15c; 12 for 53c; 100 for \$3.75.

### Giant Mixed Crocus △

This is a well balanced mixture of all the above Giant-Flowering varieties and some others to add to the color value of the display. Plant them in masses. 3 for 12c; 12 for 45c; 100 for \$3.25; 1000 for \$28.00.

### Color Mixtures of Crocus △

The bulbs offered under this head are smaller than the Giant named sorts but they are entirely satisfactory for general planting.

Blue and Purple.....	3 for 10c;
Large Yellow.....	12 for 35c;
Striped.....	100 for \$2.25;
White.....	1000 for \$16.00

All Colors Mixed. 3 for 10c; 12 for 30c; 100 for \$2.00; 1000 for \$15.00.

### Crocus Sieberi △

This is a lovely botanical species with flowers though not as large as those of the horticultural varieties offered above are nevertheless highly valued because they bloom as early as February. They are a delicate blue color with gold in the throat. An extremely free flowering species. Excellent for indoor blooming. Potted in October they will bloom for Christmas. 3 for 14c; 12 for 50c; 100 for \$3.50.



Eranthis—Winter Aconite

### Eranthis—Winter Aconite△

**Hyemalis.** Blooms together with the Snowdrops. The large golden yellow flowers are most attractive. Grow in a moist situation as under trees. Plant thickly and cover 2 inches deep. 3 for 12c; 12 for 40c; 100 for \$3.00.



Erythronium



Leucojum—Snowflake

### Erythronium—Dog's-Tooth Violets△

**Mixed.** Very showy and interesting spring flowering bulbs in many elegant colors and shadings. They do best in a moderately moist soil. Space 2 to 3 inches apart and set the bulbs with the pointed tip facing upward in a small pocket of fine sand. Cover 2 inches deep. Perfectly hardy and easy to grow. 3 for 20c; 12 for 75c; 100 for \$5.00.

### Fritillaria Mission Bells

**Meleagris (Checker Lily, Snake's Head, or Guinea Hen Flower).** A showy spring blooming species, 10 to 18 inches high. Has curious, drooping, bell-shaped flowers with odd markings. Cover 3 inches deep. 3 for 17c; 12 for 60c; 100 for \$4.00.



Fritillarias do best in a shaded place

**Recurva coccinea.** Lovely large light orange-scarlet flowers borne during the spring on graceful slender stems. Plant in shade. 3 for 28c; 12 for \$1.00; 100 for \$7.00.

### Leucojum—Snowflake

A handsome, vigorous variety with stems 14 to 18 inches high. Each flower stem carries a number of showy drooping white bells marked with rich green tip. Cover the bulbs with 4 to 5 inches of fine soil. They do particularly well if grown in groups in the semi-shade. 3 for 28c; 12 for \$1.00; 100 for \$7.00.

For Dutch, Spanish, and English Iris see page 25.

## Spring-Flowering Bulbs for the Rock Garden △

There are many lovely species of spring-flowering bulbs which are particularly well suited for growing in the rock garden and on these pages these have been marked △ so that you can quickly identify them.

### Lily of the Valley

*Convallaria* △

Which other flower combines such a charming and pleasing perfume with the grace and loveliness as that of the Lily of the Valley. They bloom in May and do well in rich soil in the semi-shade. *Strong clumps for garden planting* 50c each; 12 for \$5.00; 100 for \$40.00.

**Lily of the Valley Pips for forcing are listed on page 22**



*Muscari armeniacum*

### Muscari Grape Hyacinth △

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places, also in the Rock Garden.

**Armeniacum.** Effective long stemmed Grape Hyacinth of deep cobalt blue, enlivened by white lacing at the aperture of the bells. Wonderfully fragrant. Very large flowers and blooms later than Heavenly Blue. Excellent for cutting. 3 for 17c; 12 for 60c; 100 for \$4.00; 1000 for \$35.00.

**White Grape Hyacinth** (*Pearls of Spain*). Pure white. 3 for 17c; 12 for 60c; 100 for \$4.00; 1000 for \$35.00.

**Heavenly Blue Grape Hyacinths.** A strong growing variety producing much larger spikes of flowers than the ordinary Blue Grape Hyacinth. Color clear light blue; very showy. Excellent for cutting. 3 for 13c; 12 for 45c; 100 for \$3.00; 1000 for \$25.00.



*Ranunculus, Tecolete Strain*

### Ranunculus △

These beautiful bulbous plants are hardy with winter protection. They delight in a cool moist atmosphere growing particularly well in a shady situation and in moderately rich moist soil. Also splendid for growing in frames and for pot culture.

**Giant Florentine.** Has extra large flowers of many brilliant colors similar to the French Hybrids. 3 for 20c; 12 for 75c; 100 for \$5.00.

**Tecolete Strain.** A remarkable strain with colorful large double and semi-double blooms. The product of a California specialist. 3 for 19c; 12 for 17c; 100 for \$4.50.

**Tecolete Yellow.** Comprises a wide range of many beautiful yellow shades. 3 for 20c; 12 for 75c; 100 for \$5.00.

### Snowdrops

*Galanthus* △

Welcomed as the earliest flowers of spring blooming even before the last of the snows has melted away. Plant them in mass.

**Single** (*Nivalis*). Lovely large white bells attractively tipped with bright green. A great favorite. 3 for 14c; 12 for 50c; 100 for \$3.50; 1000 for \$30.00.

**Elwesi Giant.** An extra strong grower with beautiful large white bells tipped with green. Suited for warmer sections. 3 for 14c; 12 for 50c; 100 for \$3.50; 1000 for \$30.00.

**Double** (*Nivalis fl. pl.*). This is the double-flowering form of the single nivalis. It is equally as showy. 3 for 17c; 12 for 60c; 100 for \$4.50.

## Scilla — Squills △

**Siberica** (*Siberian Squills*). One of the prettiest hardy early spring-flowering bulbs having exquisite rich blue flowers carried on slender 5 inch stems. 3 for 17c; 12 for 60c; 100 for \$4.00; 1000 for \$35.00.

**Spring Beauty** (*New*). A lovely sky blue variety with blooms four times as large as those of the popular Siberica. It is a real acquisition. 3 for 28c; 12 for \$1.00; 100 for \$7.00.



*Scilla campanulata*

**Campanulata** (*Spanish Bluebell, Wood Hyacinth*). Charming large bellflower-like blooms during May. Fine for naturalizing in the woods or for growing in the border. They are perfectly hardy and delight in semi-shade. They will flourish under pine trees.

	3 for	12 for	100 for
<b>Blue</b> .....	\$0 14	\$0 50	\$3 50
<b>Rose</b> .....	17	60	4 25
<b>White</b> .....	14	50	3 50
<b>Mixed</b> .....	13	45	3 25

### Sternbergia Autumn Daffodil △

**Lutea.** Very pretty dwarf autumn-flowering bulbs with blooms like a glorified yellow Crocus. They produce their foliage in the spring and should have a rather dry sunny position and well drained lime soil. Cover 4 inches deep. 25c each; 3 for 65c; 12 for \$2.50.

### Collections of Early Birds for the Rock Garden

This assortment includes the following 6 early spring-flowering bulbs: Chionodoxa Luciliae; Grape Hyacinths, White, and armeniacum; Single Sweet Scented Jonquils; Single Snowdrops; and Scilla sibirica. All of these provide a lovely display in the rock garden.

**36 bulbs,** 6 of each, for **\$1.60**

**72 bulbs,** 12 of each, for **3.00**

**150 bulbs,** 25 of each, for **\$5.50**

**300 bulbs,** 50 of each, for **10.50**

**600 bulbs,** 100 of each, for **\$20.00**

# Bulbs for Winter-Flowering in the House



Giant Amaryllis

## Amaryllis—Hippeastrum

### Dreer's Giant American Hybrids.

There is nothing that will give the amateur grower more pleasure than to raise these giant-flowering Amaryllis because they are so easy to grow in the house. The strain we offer is extra fine, throwing vigorous flower stems set with 4 to 6 gigantic perfect blooms in a wide range of beautiful colors. They are offered in mixture only. *Large strong bulbs ready after October 25*, 60c each; 12 for \$6.00.

These two pages give a list of the typical bulbs for winter flowering in the house. They are easy to grow in a greenhouse or a conservatory where the temperature can be controlled. Wonderful results also are obtained where the plants can be grown in a cool spare room. There is nothing as fascinating as to watch them grow and develop right under your very eyes. Dreer's Hints on the Growing of Bulbs—a booklet of 80 pages gives full cultural directions, sent free with order if requested.

## Calla Lilies—Arum Lily or Lily of the Nile



White Calla

**White Calla** (*Richardia aethiopica*). Showy large white blooms with good lasting qualities. Pot as soon as received in good rich soil using a 6 to 8 inch pot. Place in the dark until well rooted then give water, light, and heat in abundance. They will grow vigorously and come into bloom quickly. *Extra large roots*, 40c each; 3 for \$1.10; 12 for \$4.00; 100 for \$28.00.

**Godfrey Everblooming Calla.** A great improvement over the ordinary white Calla as it is of freer growth and much more floriferous besides having a longer blooming season. While the flowers are a trifle smaller they are purer in color and have a delicate and pleasing fragrance. *Extra large flowering roots*, 30c each; 3 for 80c; 12 for \$3.00; 100 for \$20.00.

**Golden Yellow Calla** (*Richardia Elliottiana*). This is the best of the yellow Callas with flowers as large as the white variety but of a rich lustrous golden yellow color. The dark green foliage with its translucent creamy white spots adds much to its beauty. *Strong bulbs ready end of October* 35c each; 12 for \$3.50.

## Giant-Flowered Freesias

One of the most beautiful of all Cape bulbs, possessing a peculiar grace of form and a fragrance that is most delightful. For full cultural directions see our book, "*Hints on the Growing of Bulbs*." Price, 25c or free to customers who ask for it when ordering.

**Apotheose** (*New*). A giant-flowering lavender-pink of waxy substance. Vigorous, long stemmed, and a substantial cut flower. Mammoth bulbs: 12 for 85c; 100 for \$6.00.

**California.** A splendid, strong growing, bright golden yellow variety. One of the very finest yellow varieties. Mammoth bulbs: 12 for 50c; 100 for \$3.50.

**Golden Daffodil.** A rich Daffodil yellow color. The flowers are large, well-formed, and are borne on long, stiff stems. Mammoth bulbs: 12 for 50c; 100 for \$3.50.

**Improved Splendens** (Charles Pike). A beautiful large-flowering variety with lovely pure lavender blooms. Mammoth bulbs: 12 for 60c; 100 for \$4.00.

**Mrs. Marc Peters.** An attractive deep rosy salmon with the lower petals blotched orange and yellow. Early. Mammoth bulbs: 12 for 60c; 100 for \$4.00.

**Pinkie.** Large flowers of a bright rose-pink. Mammoth bulbs: 12 for 60c; 100 for \$4.00.

**Ruth Chatterton** (*New—Patent Applied For*). Tyrian rose shading to tyrian pink with streaks of cadmium yellow. Solid yellow throat. Gigantic, long stemmed flowers. Mammoth bulbs: 12 for \$1.00; 100 for \$7.00.

**Sunset.** An entirely new and most gorgeous color in Freesias—a flame orange, reminding you of the glorious sunsets of California. Mammoth bulbs: 12 for 75c; 100 for \$5.00.

**Rainbow Mixture.** A wonderfully improved stock of the colored Freesias. Shades of yellow, blue, violet, mauve, pink, lavender, etc. Mammoth bulbs: 12 for 50c; 100 for \$3.50.



Dreer's Superflora Purity Freesia

### Dreer's Superflora Purity Freesia

Superflora is the finest strain of this popular pure white variety. Of strong growth carrying a great quantity of very large flowers. Best for early forcing. *Extra Large Bulbs*: 12 for 30c; 100 for \$2.00. *Mammoth Bulbs*: 12 for 45c; 100 for \$3.00. *Monster Bulbs*: 12 for 60c; 100 for \$4.00.

### Elder's Two Giant Freesias

Subject to U. S. Patent Restrictions

#### Elder's Giant White.

The largest of all but not recommended for early forcing. Tall, wiry stems with mammoth blooms. A prize winner. Mammoth bulbs: 12 for 75c; 100 for \$5.00.

**Miss Blanche Blue** (*New*). Beautiful deep bluish lavender flowers. The best variety of this showy color. The blooms are extra large and are carried on fine tall stems. A sturdy grower and easy forcer. Of upright compact habit. Awarded Gold Medal. *Extra large bulbs*: 12 for 75c; 100 for \$5.00.





**Baby Gladiolus**  
*Tecolete Hybrids*

This special strain of Gladiolus has been bred for winter-flowering. It is a beautiful new strain with a disease resistant bulb. It also is early flowering. The wide open blooms are gracefully arranged on a strong tall stem reaching a height of 3 feet. The quite small bulbs must be planted in October and November. They are available early in September.

<b>Lavender</b>	<b>Rose</b>
<b>Lavender-Orchid</b>	<b>Salmon</b>
<b>Pink</b>	<b>Scarlet</b>

*Any of these colors:*

3 for 23c; 12 for 85c; 100 for \$6.00

**Mixed Colors.** Very choice. 3 for 18c; 12 for 65c; 100 for \$4.50.

### **Ixia—African Corn Lily**

These are half-hardy bulbs from the Cape of Good Hope. They are primarily for indoor culture but will do equally well in a well drained cold frame outdoors. The flowers are of the most brilliant rich and varied hues including yellow, pink, carmine, orange, red, blue, scarlet, and white. 3 for 14c; 12 for 50c; 100 for \$3.50.

*For Forcing Lilies see page 24*

### **Lily of the Valley**

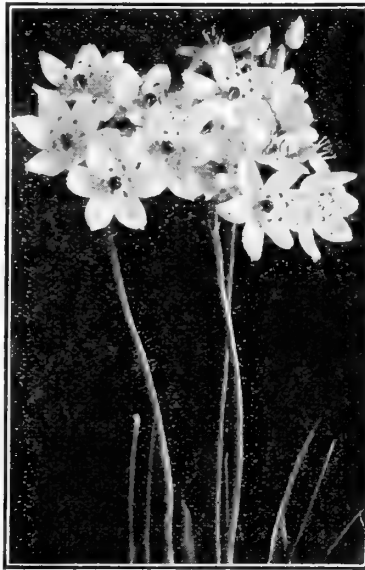
#### *Pips for Forcing*

**Dreer's Peerless Pips.** Very easy to grow planted in bowls filled with sand, moss, light soil, or bulb fibre. Blooms in 3 weeks. 12 for \$1.10; 25 for \$2.00; 100 for \$7.00.

*Lily of the Valley Clumps for garden planting are offered on page 20.*

### **Nerine sarniensis** *Guernsey Lily*

Bulbs potted from September until November will flower freely through the winter months. Easy to grow and very beautiful. The Lily-like flowers are of a brilliant crimson which in sunlight appears as sprinkled with gold dust. Distinctly one of the best winter-flowering bulbs. *Mammoth bulbs* 3 for 45c; 12 for \$1.75; 100 for \$12.00.



*Ornithogalum arabicum*

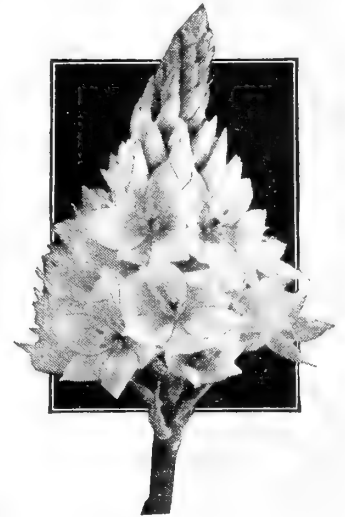
### **Ornithogalum**

#### **Arabicum** (*Arabian Star of Bethlehem*).

A very showy and distinct species with racemes of large white flowers having black centers. They have a pleasing rich perfume and grow 1 to 2 feet high. Besides being valuable for forcing they may be grown outdoors with the protection of leaves or straw. *Mammoth bulbs* 3 for 27c; 12 for \$1.00; 100 for \$7.00.

### **Other Bulbs Easily Grown for Winter Blooming**

In addition to the bulbs listed on these two pages there are many hardy ones which also are splendid for growing indoors during the winter time. Most popular are Paper White Narcissus, Soleil d'Or Narcissus, Chinese Sacred Lily, Hyacinths, Tulips, Anemones, Crocus, Muscari, Ranunculus, and the four Lilies Erabu, Harrisii, Longiflorum Giganteum, and Candidum.



*Ornithogalum thyrsoides*

### **Ornithogalum**

**Thyrsoides** (*Darling Chincheriee*). A very interesting plant of recent introduction. A native of South Africa. Easy to force in pots or pans during the winter. Each spike carries from 30 to 40 large, well formed, pure white flowers in a heavy pointed truss. 1½ to 2 feet high. Can be grown outdoors in a cold frame if securely protected from the cold winter weather. *Extra large bulbs* 3 for 27c; 12 for \$1.00; 100 for \$7.00.

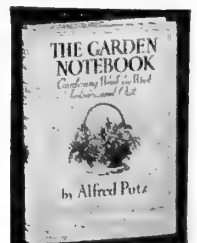
### **Sparaxis—Wandflower**

**Tricolor Mixed.** Brilliantly colored bulbous plants from the Cape of Good Hope. Plant any time from October to December using rich light soil in the pots. Suited for outdoor growing in the cold frame only. *Jumbo bulbs* 3 for 20c; 12 for 75c; 100 for \$5.00.

### **Tritonia crocata**

**Prince of Orange.** This also is known as Orange Ixia. Forces easy and has lovely orange blooms. Grows about 10 inches tall. Grow indoors. *Jumbo bulbs* 3 for 20c; 12 for 75c; 100 for \$5.00.

**New Hybrids Mixed.** A splendid mixture including a wide range of beautiful colors. Grown in the same way as Freesias. Easy to force and very floriferous. *Jumbo bulbs* 3 for 20c; 12 for 75c; 100 for \$5.00.



**The Garden Notebook** (Putz). Has special chapters on growing many different kinds of bulbs indoors and outdoors in addition to other information about flowers in the garden. Postpaid for \$1.50.

# Beautiful Lilies—LILIUM—

Lilies always have been a most fascinating class of plants to all kinds of gardens. Wherever one sees them they universally elicit admiration for they are indeed glorious in every way.

There is not a garden that cannot be improved by adding some Lilies. They are so easy to grow and give a magnificent display during the summer. Most Lilies require deep planting because the roots that nourish the plants form on the stem below the surface. The one exception in our list is the Madonna Lily which should receive a covering of 2 inches of soil only over the bulbs. For your guidance we have given the depth of planting for each species.

**Please note the delivery date** on the different varieties which depends upon the time they mature. Unless you are prepared to care for those received in December please defer ordering until spring as the bulbs are so perishable that we cannot accept their return. It is an easy matter however to plant in the fall if the gardener will prepare his bed thoroughly before frost sets in. A cover of straw, hay, manure, etc., over the soil surface will keep the frost out until the bulbs arrive. Plant upon arrival and replace the cover material.



*Lilium auratum*—Gold Banded Lily of Japan



*Lilium candidum*  
Madonna Lily



*Lilium elegans*, Quilp

## Garden Lilies

by Isabella Preston

A very interesting book telling about cultivation, propagation, and hybridizing of Lilies. Gives list of varieties with descriptive notes. 128 pages, 11 full page illustrations. Cloth bound, postpaid for \$1.25.

## Auratum—

### Gold Banded Lily of Japan

Large, graceful, fragrant ivory white flowers. They are studded with chocolate crimson spots and striped through the center with golden yellow. Blooms from July to September, cannot endure lime, and does well in semi-shade. Plant 6 inches deep. (November or December delivery.) *Mammoth bulbs* 40c each; 12 for \$4.00; 100 for \$30.00.

## Canadense—Canadian Lily

Also known as Meadow Lily. Pretty nodding bell-shaped flowers in red or yellow with black spots. 2 to 3 feet high blooming in June and July. Cannot endure lime. Plant 5 inches deep in a sunny location. (October delivery.) 30c each; 12 for \$3.00; 100 for \$20.00.

## Candidum—Madonna Lily

Flowers of the purest white on stately stems 3 to 4 feet tall. Blooms during May and June. We offer the reliable Northern France grown stock of this splendid variety which can be depended upon to give the best results in the garden or when grown indoors. Plant the bulbs 5 inches deep and in a well prepared lime-free soil and a sunny location. (September delivery.) *Extra Large Bulbs*, 9 inch circ.

30c each; 12 for \$3.00; 100 for \$22.00.

*Mammoth Bulbs*, 10 inch circ.

40c each; 12 for \$3.75; 100 for \$27.00.

*Monster Bulbs*, 12 inch circ.

50c each; 12 for \$5.00; 100 for \$37.00.

## Philippinense formosanum

One of the most wonderful of all Lilies in existence. Gorgeous large pure white blooms tinted rose on the outside. Of the same size and form as the Easter Lily and with the same delightful fragrance. Suited for pot and garden culture. Perfectly hardy. Blooms in July, 3 to 4 feet high. Plant bulbs 8 inches deep in a sunny situation with ground cover. (October delivery.) *Flowering size bulbs* 30c each; 12 for \$3.00; 100 for \$20.00.

## Regale – Regal Lily

A magnificent Lily, 3 to 5 feet high, blooming in June and July. Large trumpet-shaped ivory white blooms shaded pink and canary yellow base. Also fine for forcing. Sweet scented, impartial to sun or shade, and lime enduring. Plant the bulbs 9 inches deep. They are perfectly hardy and permanent without any protection. (October delivery.) *Extra large bulbs*, 30c each; 12 for \$3.00; 100 for \$20.00.

## Elegans Δ

### *L. davuricum subspecies Thunbergianum*

A very interesting dwarf Japanese species fine for rock garden planting. They grow 1 to 2 feet high carrying large showy blooms of rich coloring during June and July. Does well in the sun or shade. Plant the bulbs 8 inches deep. (October delivery.)

**Aurantiacum Vernum.** Light yellow or pale salmon blooms of large size. 30c each; 12 for \$3.00.

**Leonard Joerg.** An attractive light orange-red with a shading of apricot in center. 30c each; 12 for \$3.00.

**Quilp.** Vermilion-red with a few black spots overspread with a bright lustre. Very showy. 30c each; 12 for \$3.00.

**Elegans Mixed.** A mixture of many varieties. 25c each; 12 for \$2.50; 100 for \$16.00.

## Henryi—Yellow Show Lily

This is also known as the Yellow Speciosum. Has rich apricot yellow blooms with a few brown spots. Grows 5 to 6 feet high and blooms during June. Impartial to lime, or to sun and shade. Plant the bulbs 10 inches deep in well drained rich soil free from manure. Easily grown and entirely hardy. (November delivery.) *Extra large bulbs*, 50c each; 12 for \$5.00; 100 for \$38.00.



*Lilium regale*—Regal Lily

Please note the different Delivery Dates for Lilies

# The Lure of the Summer Garden

## Speciosum album—White Show Lily

Large white flowers of heavy substance with a greenish band running through the center of each petal. Blooms in August and September growing 3 to 4 feet high. Impartial to lime, doing well in sun or shade. Plant bulbs 10 inches deep. (December delivery). *Extra large bulbs* 50c each; 12 for \$5.00; 100 for \$38.00.

## Speciosum magnificum

Ivory white ground heavily suffused rosy crimson. Blooms in August and September growing 3 to 4 feet tall. Plant the bulbs 10 inches deep. Makes a wonderful display in the garden because of its rich coloring and stately height. There are as many as 12 blooms on a tall, sturdy stem growing 4 feet high. (December delivery). *Extra large bulbs* 40c each; 12 for \$4.00; 100 for \$30.00.

## Speciosum rubrum—Show Lily

This is also known as *Roseum* having rosy white blooms heavily spotted with crimson. 3 to 4 feet tall. Blooms in August and September. Plant 10 inches deep. (December delivery). *Extra large bulbs* 40c each; 12 for \$4.00; 100 for \$30.00.

## Superbum—Swamp Lily

This is also called *American Turk's Cap Lily*. It is a beautiful native variety with glowing reddish orange blooms attractively marked with darker spots. Grows 3 to 6 feet tall and blooms in August. Endures lime and may be grown in partial shade or in a sunny location. Plant the bulbs 5 inches deep. (October delivery). *Extra strong bulbs* 25c each; 12 for \$2.50; 100 for \$18.00.

## Tenuifolium—Coral Lily △

A very showy variety with small blooms of an intense dazzling coral red color. Splendid for the rock garden and for forcing. The plants grow 1 to 2 feet high. Though rather delicate in appearance the plants are sturdy and strong stemmed. Plant in a sunny position at a depth of 4 to 5 inches. The flowers are borne in late May and June giving a splendid display. (October delivery). *Extra strong bulbs* 25c each; 12 for \$2.50; 100 for \$18.00.



Tenuifolium—Coral Lily

## Testaceum—Nankeen Lily

Some gardeners know this splendid Lily as *Excelsum*. It should be included in every collection having beautiful light Nankeen yellow or apricot blooms with showy orange-yellow anthers. It does best where protected by a ground cover such as Moss Pink, Sedum, etc., though the exposure should be sunny. It endures lime and should be planted about 4 inches deep. The impressive pendant blooms have gracefully reflexed petals and they are produced in showy clusters on stems 5 feet high blooming during June and July together with *Lilium candidum*. (September delivery). *Selected bulbs* \$1.50 each; 12 for \$15.00.

## Tigrinum—Tiger Lily

**Splendens.** This is an improved Tiger Lily having bright orange-red blooms with shining black spots. Does best where the soil is covered with a ground cover. Grows 4 to 5 feet tall and blooms in September. Endures lime. Plant the bulbs 9 inches deep in shade or semi-shade. (October delivery). *Extra large bulbs* 25c each; 12 for \$2.50; 100 for \$18.00.

## Tigrinum fl. pl.—Double Tiger Lily

Lovely double orange-red blooms spotted with black. The only double Lily worth while growing. Endures lime and prefers a ground cover. (October delivery). *Extra large bulbs* 30c each; 12 for \$3.00; 100 for \$20.00.

## Washingtonianum—Mt. Hood Lily

A magnificent Lily with large reflexed flower petals varying in color from a light to rich wine red with deeper spots or blotches. Requires moist, well drained soil and partial shade. 3 to 5 feet high flowering in June and July. Endures lime. Plant about 12 inches deep (October delivery). 65c each; 12 for \$6.50.

## Willmottiae

One of the finest garden Lilies. Of graceful slender habit bearing large heads of orange-red flowers with recurved petals. Grows 3 to 6 feet tall and blooms during July and August. Cannot endure lime but does equally well in partial shade and in the sun. Plant 8 inches deep. (November delivery). *Extra large bulbs* 60c each; 12 for \$6.00.

## Three Splendid Lilies for Indoor Growing

**Harrisi (Bermuda Easter Lily).** A magnificent Lily for winter forcing as it blooms quickly. Large trumpet-shaped pure white flowers of graceful form and with a delightful rich fragrance. (August delivery). *Extra large bulbs* 40c each; 12 for \$4.00; 100 for \$28.00. *Mammoth bulbs* 65c each; 12 for \$6.50; 100 for \$48.00.

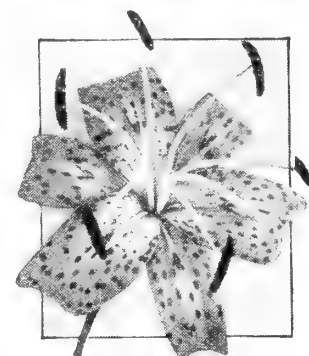
**Longiflorum Erabu.** Taller and more showy than Formosum. (September delivery). *Extra large bulbs* 40c each; 12 for \$4.00; 100 for \$30.00. *Mammoth bulbs* 50c each; 12 for \$5.00; 100 for \$38.00.

**Longiflorum Giganteum (White Japanese Easter Lily).** A splendid, strong, heavy variety extensively forced into bloom for Easter but just as valuable for Decoration Day or later flowering. Also good for outdoor planting. (November delivery). *Extra large bulbs* 40c each; 12 for \$4.00; 100 for \$28.00. *Mammoth bulbs* 50c each; 12 for \$5.00; 100 for \$35.00.

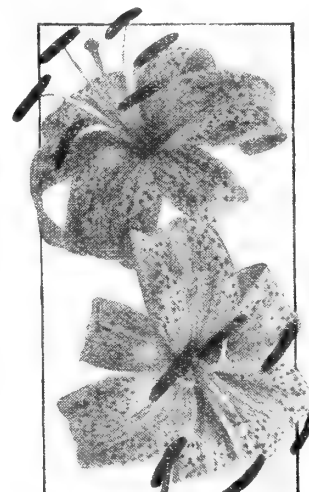
**Lilium Candidum** also is extensively grown indoors for early blooming, see page 23.



Speciosum rubrum—Show Lily



Tigrinum—Tiger Lily



Willmottiae

## Please Note Delivery Dates

We have given delivery date on all Lily varieties because some of these are not ready until late in the year. For these prepare the soil well before freezing and cover deeply with leaves or litter to keep the frost out until the bulbs arrive.

# Bulbous Iris for Planting in the Autumn



Dutch Iris

## Dutch Iris △ Large-Flowering Early Xiphiums

A wonderful type of hardy bulbous Irises with showy large blooms produced soon after the Cottage Tulips. They are the earliest bulbous Irises, flowering 2 weeks ahead of the Spanish varieties. Wonderful for cutting and also highly valued for growing indoors. Their showy large blooms are available in a number of fine colors.

**Hart Nibrig.** Brilliant deep blue standards and lovely light azure blue falls with showy golden blotch.

**Huchtenburg.** Lovely pale blue standards combined with deep yellow falls with a most attractive and showy golden yellow blotch. Exceptionally fine.

**Poggenbeek.** Both standards and falls are a uniform dark blue.

**Theo. de Bock.** A most attractive and interesting rich bronze color.

**White Excelsior.** Extra large snow white blooms feathered golden orange at the lips. This combination is particularly attractive and gives a very fine display.

**Yellow Queen.** Very early. Large uniform rich yellow blooms.

*Mammoth bulbs of the above:*

3 for 28c; 12 for \$1.00; 100 for \$7.00

## Collections of Six Dutch Iris

These include the above six.

18 bulbs, 3 of each, **\$1.35**  
36 bulbs, 6 of each, **2.50**  
72 bulbs, 12 of each, **4.75**  
150 bulbs, 25 of each, **9.00**

These Iris differ from the Bearded and Japanese in producing bulbs instead of rhizomes. These must be planted in the fall, the earlier the better and they have proved quite hardy, but where winters are very severe they should be covered deeply with straw, hay, or leaves. It is their natural habit to form foliage in the fall with the leaves persisting throughout the winter. Cover the bulbs 4 to 6 inches deep.

## Mixture of Dutch Iris

A splendid mixture containing not only the 6 varieties offered separately on this page but also many other outstanding and showy colors. 3 for 25c; 12 for 90c; 100 for \$6.50.



Spanish Iris

## Spanish Iris △ Iris Xiphium

Beautiful orchid-like flowers of good size carried on slender graceful stems. These bloom about 2 weeks after the Dutch Iris and make most charming clumps in the perennial border beside being very decorative if planted in the large rock garden. They are naturally hardy and should be planted as early in the fall as possible. The varieties we list are all of outstanding value.

**Belle Chinoise.** A beautiful deep yellow.

**Cajanus.** Lovely large canary yellow flowers with orange blotches.

**King of the Blues.** Deep rich blue.

**Louise.** Soft blue and white.

**Queen Wilhelmina.** Pure white.

**Reconnaissance.** Rich bronze.

*Mammoth bulbs of any of the above:*  
3 for 22c; 12 for 80c; 100 for \$6.00

## Collections of Six Spanish Iris

These collections include all of the 6 showy richly colored Spanish Iris. They will give a marvelous display.

18 bulbs, 3 of each variety, **\$1.10**  
36 bulbs, 6 of each variety, **2.00**  
72 bulbs, 12 of each variety, **3.75**  
150 bulbs, 25 of each variety, **7.25**

**Spanish Iris in Mixture.** A glorious mixture of many beautiful and colorful varieties. 3 for 20c; 12 for 70c; 100 for \$5.00.

## Iris filifolia

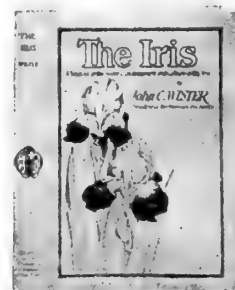
**Imperator.** This is a particularly fine and strong growing bulbous Iris having the same general appearance as the Dutch variety. Besides its use as a showy garden flower it is highly valued also for growing indoors during the winter and early spring. The flowers are a lovely rich deep blue. They are carried on fine long stems which makes them very valuable for cutting. *Mammoth bulbs* 3 for 28c; 12 for \$1.00; 100 for \$7.00.



English Iris

## Mixture of English Iris

These hardy bulbous Irises do well in any ordinary garden soil which is neither too light nor too heavy. Plant them early to secure the best results covering the bulbs about 4 inches deep with fine soil. They bloom in late June and July and are fine for display and for cutting. 3 for 33c; 12 for \$1.25; 100 for \$8.00.



## Plants by Mail

Plants up to a dozen or so will be forwarded by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value to cover postage and special packing. (Minimum charge 10 cents.)

# Dreer's Select Hardy Perennial Plants

The popularity of these old-fashioned hardy garden flowers is not at all surprising when one considers the many varied and pleasing changes which take place in a well arranged hardy border throughout the growing season. Every week, yes, almost every day brings forth something fresh and new. Many of them are ideal for rock gardens and these have been marked  $\Delta$  which will enable our customers to identify them at a glance. Our list as given in this Autumn Catalog contains only those suited for fall planting.

## Achillea—Milfoil or Yarrow

- Filipendulina** (*Fern-leaved Yarrow*). A showy sort with dense heads of golden yellow flowers. 3 feet. June and July.
- Millefolium roseum** (*Rosy Milfoil*).  $\Delta$  Finely cut foliage and pink flowers in dense heads; 18 inches high. Flowers all summer.
- Parnassia fl. pl.** **The Pearl**. Pure white flowers borne in the greatest profusion during the entire summer on strong, erect stems, 2 feet high. As a summer cut flower it is of great value.
- **Boule de Neige** (*Ball of Snow*). An improvement on The Pearl. The flowers, while not quite so large, are of more perfect form, with fuller centers which makes them appear purer in color.

**Rupestris**.  $\Delta$  Of low growth, with large snow white flowers in May and June. Very aromatic.

**Tomentosa** (*Wooly Yarrow*).  $\Delta$  Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June. Height about 12 inches.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Aconitum—Monkshood or Helmet Flower

Aconites form bushy clumps and are invaluable for planting under trees, or in shady or semi-shady positions.

**Fischeri**. A dwarf variety growing 18 inches high, with very large pale blue flowers in September and October.

**Spark's Variety**. The darkest blue of all; 30 inches high. Flowers in June.

**Wilsoni**. Violet-blue flowers very late in the fall. Grows 5 to 6 feet tall. Very effective.

Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

## Ajuga—Bugle $\Delta$

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow. Flowers in May and June. 6 to 8 inches.

**Brockbanki**. Bronzy metallic foliage; deep blue flowers.

**Genevensis**. Rich dark green foliage; deep blue flowers.

**Reptans rubra**. Bronzy foliage, blue flowers. Compact.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

## Anchusa—Sea Bugloss, Alkanet

**Italica, Dropmore Variety**. A grand improvement on the old Italian Alkanet. Grows 5 to 6 feet high and produces its pretty gentian blue flowers in May and June. One of the best blue perennials. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Myosotidiflora**.  $\Delta$  An entirely different and distinct dwarf species from the Caucasus Mountains growing 10 to 12 inches high and producing during April and May lovely sprays set with beautiful Forget-me-not-like flowers of a rich blue color. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Anemones—Windflowers

**Pulsatilla** (*Pasque Flower*).  $\Delta$  Grows from 9 to 12 inches high and produces violet or purple flowers during April or May. An interesting plant for the rockery or well-drained border.

—**rubra**. A dark red form of above.

**Sylvestris** (*Snowdrop Windflower*).  $\Delta$  Large, nodding, sweet scented flowers of a lavender-tinted white. Borne solitary or two together, on stems 6 to 8 inches. Pretty drooping buds and finely cut foliage. Prefers a semi-shaded position. April to May.

Any of the above: 35c each; \$3.50 per doz.



Alyssum saxatile compactum in Rockery

## Alyssum—Madwort $\Delta$

**Rostratum**. Bright golden yellow flowers in June and July. 1 foot. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Saxatile compactum** (*Basket of Gold, Gold Tuft, Rockmadwort*). An indispensable plant for the rockery or border, growing 1 foot high. Covered in May with masses of broad, flat heads of bright yellow flowers. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Anthericum—St. Bruno's Lily

**Liliastrium major**. A charming border plant with rush-like foliage and 18 to 24 inch high racemes of small Lily-like white flowers during July and August. 35c each; \$3.50 per doz.

## Aquilegia—Columbines

These are old favorites blooming profusely during the spring and early summer. They succeed well in the average garden soil and are indispensable for cutting.

**Dreer's Long-Spurred Hybrids Mixed**. A glorious large-flowered, long-spurred strain including an exceedingly varied range of lovely colors such as cream, pink, lavender, red, etc.

**Chrysantha**. Showy bright yellow blooms with long spurs.

**Flabellata nana alba**.  $\Delta$  This is a splendid dwarf variety excellent for the rock garden. Has lovely pure white blooms.

**Skinneri**. A very free flowering variety 2 feet tall carrying a great mass of yellow, red-spurred blooms.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Collections of Hardy Perennials for Border or Garden Planting

12 Distinct Species, our selection .....	\$2 50
25 Distinct Species, our selection .....	5 00
50 Distinct Species and varieties, our selection .....	10 00
100 Distinct Species and varieties, our selection .....	20 00



## Arabis—Rock Cress △

**Alpina.** One of the most desirable of the very early spring flowering plants forming a dense carpet completely covered with pure white blooms. Splendid for beds, borders, and the rock garden. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Armeria—Sea Pink or Thrift △

Attractive dwarf plants, forming evergreen tufts of bright green foliage. Innumerable flowers clustered together in dense heads carried on stiff wiry stems, from 9 to 12 inches high. They flower more or less continuously from early spring until late in fall. Very useful in the rockery as well as in the border.

**Cephalotes Bee's Ruby.** Has stout stems with large globular heads of brilliant ruby red flowers. 50c each.

—**rubra.** Large heads of crimson-red flowers on stout stems.

**Lauchearia.** Bright rose.

**Maritima alba.** A pretty pure white.

*Except where noted:* 30c each; \$2.75 per doz.; \$18.00 per 100.

## Artemisia

A most useful class of plants either for the border or for filling in among the shrubbery.

**Lactiflora** (*Hawthorne Scented Mugwort*). A most effective plant of strong, free growth, 3½ to 4½ feet high, terminated by great panicles of Astilbe-like, Hawthorne-scented, creamy white flowers from the latter part of August to the end of September.

**Silver King** (*Ghost Plant*). A very showy white-leaved contrast plant growing 3 feet high and maturing its beautiful silver white foliage early in summer. Long sprays may be cut to mix with winter bouquets.

*Either of the above:* 30c each; \$2.75 per doz.; \$18.00 per 100.

## Asclepias—Butterfly Weed △

**Tuberosa.** Very showy native plants, about 2½ feet high, producing flowers of brilliant orange-scarlet during July and August. 25c each; \$2.50 per doz.; \$15.00 per 100.



*Aster alpinus*

## Dwarf Asters △

**Alpinus.** Indispensable for the rockery or edge of hardy borders. Grows 6 to 10 inches high, bearing showy bluish flowers in May and June.

—**albus.** Identical with the above but with pure white flowers.

**Mauve Cushion.** An entirely distinct Japanese species. It forms a circular cushion-like plant 2½ feet across, rarely exceeding 9 inches in height. The flowers are delicate soft mauve with silvery white reflection, measuring over 1½ inches in diameter. They are produced in such lavish profusion as to completely cover the plant. The blooms begin to expand early in October but are not at their best until November.

**Snowsprite** (*Snow Fairy*). A very dwarf, early fall-flowering variety forming compact clumps about a foot high. These are smothered with large semi-double white flowers. It is a splendid novelty which deserves a place in every garden.

**Subcaeruleus.** Forms a dense tuft of leaves from which arise many leafless stems 12 inches high, bearing in June and July massive bluish violet flowers 3 inches in diameter.

*Any of the above:* 30c each; \$3.00 per doz.; \$20.00 per 100.



Fall-Flowering Hardy Asters

## Fall-Flowering Hardy Asters

### Michaelmas Daisies or Starworts

These are among the showiest of our late flowering, hardy plants giving a wealth of bloom during September and October. They grow freely in almost any soil.

**Barr's Pink.** This belongs to the *Novae-angliae* type. It is a strong vigorous grower, 4 to 5 feet high, with finest bright pink blooms.

**Capitaine.** Light lavender-blue. 4½ to 5 feet.

**Chaterham Gem.** Feathery sprays of light lavender blooms. 3 feet.

**Ghent.** Large, delicate lilac-mauve flowers. 3 feet.

**Liege.** Large blooms of soft rosy pink. 2½ feet.

**Novae-angliae.** Very showy bright violet-purple. 4 feet.

—**Mrs. F. W. Raynor.** The nearest approach to red. A very profuse bloomer. 4 feet.

**Novi-belgii Climax.** One of the best and showiest with large pyramidal spikes of large lavender-blue flowers. 5 feet.

**October Dawn.** Stout, branching, pyramidal plants, 2 feet high. Large attractive lilac-mauve flowers.

**Queen Mary.** The finest of the *Novi-belgii* type. Graceful, pleasing blue flowers tinted lavender; 2½ inches across, arranged loosely in branched panicles. 3½ feet high.

**Sam Banham.** Large pure white. One of the earliest. 3 feet.

**Tataricus.** Distinct large bluish violet. Very late. 6 feet.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

Set of the 12 Fall-Flowering Asters. \$2.50.

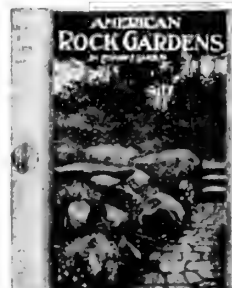
## Summer-Flowering Hardy Aster

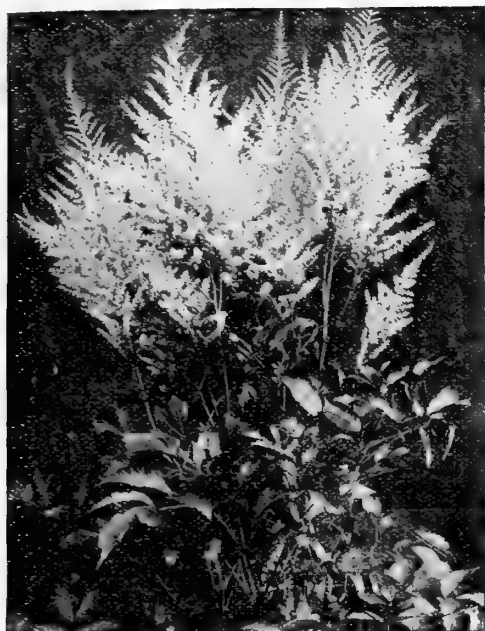
**Amellus elegans.** △ Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish violet during July and August. Its free-flowering habit and compact growth make it a most desirable subject for the front of the border. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Japanese Double White Hardy Aster

This came to us unnamed from a Japanese nurseryman. It is entirely distinct from all other hardy Asters. The symmetrical plants grow 2 feet high and bear from July to September double white flowers not unlike those of the double white Feverfew. 30c each; \$3.00 per doz.; \$20.00 per 100.

**American Rock Gardens** (*Hamblin*). This is a splendid book giving plain practical instructions on how to make a rock garden. Contains valuable lists of plants for special locations. Postpaid for \$1.25.





Astilbe

## Astilbe

This collection includes the best of the latest novelties, all are varieties of vigorous growth producing many branched, feathered heads of flowers during June and July. They succeed best in a half-shady moist position in any ordinary garden soil.

**Amethyst.** Deep violet-red flowers on well branched spikes; 3 feet.

**Granat.** Deep crimson flowers; 3 feet.

**Grandis rosea magnifica.** Large pure pink. 4 feet.

**Kriemhilde.** Delicate pleasing salmon-rose; 2½ feet.

**Professor van der Wielen.** Long spikes and side shoots showing a great profusion of pure white flowers; 4 feet.

**Rhineland.** Bright crimson, shaded salmon; 2½ feet.

Any of the above: 50c each; \$5.00 per doz.

Set of the 6 Astilbes \$2.50

## Aubrieta—Rainbow Rock Cress △

**Deltoidea.** Pretty, dwarf-growing plants for the rockery or edge of border. Masses of silvery green foliage and sheets of various colored flowers in spring and early summer. 30c each; \$2.75 per doz.; \$18.00 per 100.

## Baptisia—False Indigo

**Australis.** A strong-growing plant, about 2 feet high, with dark green, deeply-cut foliage and spikes of dark blue flowers in June. Suitable either for the border or wild garden. 30c each; \$2.75 per doz.; \$18.00 per 100.

## Bocconia—Plume Poppy or Tree Celandine

**Cordata.** A stately perennial for planting in the shrubby border, center of beds, or in bold groups in almost any position. Grows 6 to 8 feet high and has creamy white flowers in terminal panicles during July and August. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Boltonia—False Chamomile

Among the showiest of our native hardy perennial plants with large, single, daisy-like flowers during the summer and fall when thousands of blooms are open at once.

**Asteroides.** Very effective; pure white. 5 to 7 feet.

**Latisquama.** Pink, tinged lavender. 4 to 6 feet.

Either of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Campanula or Bellflower

Indispensable hardy garden flowers of much variety of form, some being of tall and imposing habit, whereas others are dwarf compact little plants, suitable for edging, rockwork, etc. They like a good rich soil and last much longer in bloom if planted in a half-shady place.

**Carpatica** (*Carpathian Harebell*). △ A pretty species growing in compact tufts, not exceeding 8 inches high. Clear blue flowers held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

— **alba.** △ A pure white form of the above.

**Medium** (*Canterbury Bells*). We can supply this popular old-fashioned favorite in blue, white, and pink. June. 2 to 4 feet.

— **calycanthema** (*Cup and Saucer Canterbury Bells*). This we have in blue, white, and pink. June. 2 to 4 feet.

**Persicifolia** (*Peach Bells*). A showy plant 2 feet tall bearing a mass of blue bell-shaped blooms in June.

— **alba.** This is a pure white form of the above. Blooms in June; 2 feet.

**Pyramidalis** (*Chimney Bellflower*). The most conspicuous of all, forming a perfect pyramid, 4 to 6 feet high, crowded with large, salver-like, porcelain-blue flowers in August.

**Rotundifolia** (*Blue Bells of Scotland*). △ The true Harebell. Clear blue flowers from June to August. A fine rock plant. 10 inches.

**Trachelium** (*Coventry Bells*). Showy, drooping, light purple bells during June and July; 3 feet.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

The set of 9 Campanulas \$2.50

## Hardy Border Carnation

**Choicest Mixed.** These are seedlings produced from seed supplied by a specialist in this popular flower. They are fine, strong plants. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Centaurea—Hardheads or Knapweed

A lovely perennial of easy culture delighting in an open, sunny position. Bears a large quantity of showy blooms. Valuable for either garden display or for cutting.

**Dealbata.** Bright rose-colored flowers borne profusely from July until September. 18 inches high.

**Macrocephala.** Large, thistle-like, golden yellow flowers. Useful for cutting and showy in the border. July and August. 3½ feet.

**Montana** (*Perennial Cornflower*). Grows 2 feet high and bears large violet-blue flowers from June to September.

— **alba.** A pure white form of the Montana species.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Cerastium—Snow in Summer △

**Tomentosum.** A desirable low-growing plant with silvery foliage and white flowers in June. Suitable for the rockery or for carpeting dry, sunny spots. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Chelone—Turtle Head

**Lyoni.** Stately handsome perennial growing about 2 feet high, bearing during the summer and fall numerous spikes of large flower heads of showy purplish red bloom. 30c each; \$2.75 per doz.; \$18.00 per 100.

## Cimicifuga—Snakeroot

**Racemosa.** A handsome native species bearing in July and August spikes of pure white flowers. Well suited for planting at the back of the border or for naturalizing at the edge of the woods; 4 to 6 feet. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Simplex.** Dense white flower spikes from September until the middle of October. 3 feet. \$1.00 each; \$10.00 per doz.

# DREER'S SELECT HARDY PERENNIAL PLANTS

## Shrubby Clematis

**Davidiana.** A most desirable variety with tubular, bell-shaped fragrant flowers of deep lavender-blue. Blooms during August and September. 2 to 3 feet.

**Recta.** Fragrant white flowers in clusters during June and July; grows 2 to 3 feet high.

*Either of the above:* 35c each; \$3.50 per doz.

## Hardy Chrysanthemums

### Shasta Daisies or White Marguerites

**Alaska (Shasta Daisy).** A decided improvement on the original with pure glistening white blooms 4½ to 5 inches across. Very free-flowering and in bloom all summer and fall. 2 feet.

**Arcticum (The Arctic Daisy).** A perfect gem among the fall-flowering plants opening during the last week in September. Large pure white daisy-like blooms 2½ inches across. Makes an attractive rosette-like clump of very dark green foliage with the flowers sometimes lasting into November.

**Coreanum (Korean Daisy).** A recent introduction from Korea with large white flowers with golden centers, frequently becoming tinted pink in frosty weather. An attractive late-flowering very hardy perennial. 2 feet.

*Any of the above:* 30c each; \$2.75 per doz.; \$18.00 per 100.

## Convallaria—Lily of the Valley △

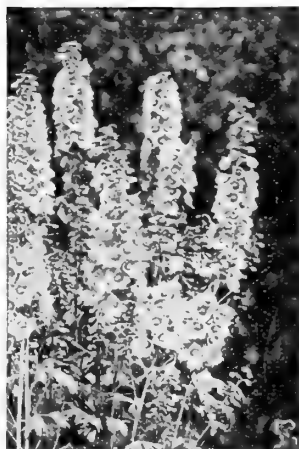
**Majalis.** A popular subject for the semi-shade and moderately rich soil where it will produce many fragrant white-belled flower stems. Strong clumps 50c each; \$5.00 per doz.; \$40.00 per 100.

## Coreopsis

**Lanceolata grandiflora.** One of the most popular hardy plants. The flowers are a rich golden yellow of graceful form. Valuable for cutting. Blooms during the entire summer; 2 feet. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Delphinium—Hardy Larkspur

These are deservedly one of the most popular subjects in the hardy border. They are of easiest culture, perfectly hardy, and they will establish themselves in almost any garden soil, but respond quickly to liberal treatment.



Dreer's De Luxe Hybrids

**Belladonna Improved.** A very free and continuous bloomer with lovely large clear turquoise blue flowers of a most unusual pure tone.

**Bellamosum.** This is a dark blue form of the popular light blue Belladonna. Also very free flowering and a persistent bloomer.

**Chinense.** This dwarf species has fine feathery foliage and intense gentian blue flowers in open panicles.

— **alba.** Similar in habit of growth to the preceding but the blooms are a fine pure white.

**Dreer's De Luxe Hybrids.** Unquestionably the finest strain of mixed Hybrids ever offered. The plants are of strong, vigorous habit and have very large flowers in massive spikes.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

One each of the 5 Delphiniums for \$1.10.

## Dianthus—Hardy Garden Pinks

Old favorites, bearing their sweet, clove-scented double flowers in the greatest profusion during May and June.

**Her Majesty.** A splendid fringed pure white.

**Homer.** Rosy red with dark center.

**Juliette.** White laced crimson.

**White Reserve.** An everblooming pure white.

25c each; \$2.50 per doz.; \$15.00 per 100.

## Garden Hybrids of Dianthus

Strong, vigorous, compact growing plants with broader dark green foliage than that of *Dianthus plumarius*. The flowers are carried on stems 10 to 12 inches tall. Good double blooms.

**Beatriz.** A showy light salmon-pink variety blooming continuously from May until November. Always greatly admired.

**Etoile de Lyon.** Sweetly scented, brilliant crimson flowers borne most profusely during May and June.

**Fuerst Bismarck.** A perpetual flowering bright crimson-pink. Large blooms from May until November.

*Any of the above:* 30c each; \$3.00 per doz.; \$20.00 per 100.

## Botanical Species of Dianthus △

**Deltoides (Maiden Pink).** A charming creeping variety with medium-sized pink flowers in June and July; especially suited for the rock garden.

— **alba.** A pretty white-flowered form.

*Either of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

## Dictamnus—Gas Plant

**Fraxinella.** An interesting and very showy plant for the hardy perennial border forming splendid well-branched bushes 2½ feet high. The plants have fragrant foliage and spikes of showy rosy pink flowers with deeper veins. The flowers emit a gas which will flare up if a match is touched to it. June and July.

— **alba.** This is the white flowered form of the above and is also very attractive.

*Either of the above:* 35c each; \$3.50 per doz.; \$25.00 per 100.

## Dielytra—Dicentra

**Formosa (Plumy Bleeding Heart).** △ A dwarf species with finely cut ornamental foliage and showy pink flowers from April to October. Grows about 15 inches high and likes semi-shade. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Spectabilis (Bleeding Heart or Seal Flower).** An old favorite with long racemes of curiously heart-shaped pink flowers during May. Does best in the shade and is also fine for forcing indoors during early spring. The plants grow from 15 to 18 inches high. 45c each; \$4.50 per doz.; \$35.00 per 100.

## Digitalis—Foxglove

**Giant Shirley.** A magnificent strain of the *Gloxinia*-flowered type attaining a height of 5 to 7 feet with the blooming spikes 4 feet in length. Includes a particularly wide range of colors many of them attractively spotted with crimson-maroon and chocolate, though there are plenty of self colors also. We offer them in mixture only. 30c each; \$2.75 per doz.; \$18.00 per 100.

## Doronicum—Leopard's Bane △

**Excelsum.** Large bright yellow daisy-like flowers very early in the spring. There are many who have seen this only as a single plant, here or there in a hardy border, and have no idea of the effect it gives when planted in a mass. Also a splendid flower for cutting. It succeeds everywhere; 2 feet. 30c each; \$3.00 per doz.; \$20.00 per 100.



Epimedium

### Epimedium—Barrenwort, Bishop's Hat △

Attractive plants growing 8 to 10 inches high. Showy, leathery, bronzy foliage and panicles of interesting flowers in April and May. Fine for the shaded rock garden or border.

**Lilacinum.** Soft lilac. **Niveum.** Snow white.

**Pinnatum elegans.** Yellow. **Rubrum.** Deep red.

Any of these: 50c each; \$5.00 per doz.; \$40.00 per 100.

### Eupatorium—Mistflower, Thoroughwort

**Ageratoides** (Thoroughwort). Dense heads of minute white flowers in August and September. Free growing, 3½ feet.

**Coelestinum.** A pretty plant with light blue flowers arranged in dense heads. August to frost; 2 ft.

Either of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

### Euphorbia—Milkwort △

**Corollata** (Flowering Spurge). A most showy and useful native plant, growing about 18 inches high and bearing from June till August umbels of pure white flowers with a small green eye. 25c each; \$2.50 per doz.; \$15.00 per 100.

### Eryngium—Sea Holly

Handsome ornamental plants growing 2 to 3 feet high. Showy flower heads from July to September. Fine for winter bouquets.

**Amethystinum.** Finely cut spiny foliage and beautiful thistle-like, amethystine blue flower heads. 3 feet.

**Maritimum.** Has most attractive, large glaucous blue, deeply toothed foliage and pale blue flower heads. 1 ft.

Either of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

### Ferns △

Suitable positions for Hardy Ferns are to be found in almost every garden. With few exceptions they do best in a shady or semi-shady position and in rich, well-drained soil.

**Aspidium acrostichoides** (Wood Fern). 12 in. high.

— **Goldianum** (Shield Fern). 24 to 36 in. high.

— **marginale** (Evergreen Wood Fern). 12 to 24 in. high.

— **spinulosum** (Spinulose Wood Fern). 12 to 15 in. high.

**Asplenium Filix-femina** (Lady Fern). 12 to 15 in. high.

— **thelypteroides** (Silvery Spleenwort). 24 to 26 in. high.

**Dicksonia punctilobula** (Gossamer Fern). 24 to 36 in. high.

**Onoclea sensibilis** (Sensitive Fern). 12 to 24 in. high.

— **Struthiopteris** (Ostrich Fern). 24 to 36 in. high.

**Osmunda cinnamomea** (Cinnamon Fern). 24 in. high 50c each.

— **Claytoniana** (Interrupted Fern). 24 in. high 50c each.

— **regalis** (Royal or Flowering Fern). 24 to 36 in. high 50c each.

Any of the above, except where noted:

30c each; \$3.00 per doz.; \$20.00 per 100.

Set of 12 Choice Hardy Ferns for \$3.50.

## HARDY PERENNIAL PLANTS

### Funkia—Plantain Lily (Hosta)

The Plantain Lilies are among the easiest plants to manage. Their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

**Lanceolata.** Valuable by reason of its late-flowering. Lilac flowers in September; 2 feet.

**Subcordata grandiflora** (White Plantain Lily). Very large, pure white, Lily-shaped, fragrant flowers in August and September; 2½ to 3 feet.

**Undulata media picta.** Green and white variegated foliage; purple flowers. Makes a fine edging; July; 2 feet.

Any of the three: 30c each; \$3.00 per doz.; \$20.00 per 100.

### Gaillardia—Blanket Flower

**Grandiflora.** One of the showiest of all hardy plants growing 2 feet high and succeeding in any soil if the position is sunny. They start blooming in June. Shades of red and gold in wonderful combinations. 25c each; \$2.50 per doz.; \$15.00 per 100.

### Gypsophila—Baby's Breath

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden.

**Bristol Fairy.** An improvement on the well-known double-flowering form *Paniculata* fl. pl. Strong roots 50c each; \$5.00 per doz.; \$40.00 per 100.

**Paniculata flore plena.** The original double-flowering form. The flowers are not only larger but of a purer white than the single-flowering sort. They may be cut and dried, retaining their beauty for many months. A valuable subject for the hardy border. 50c each; \$5.00 per doz.; \$40.00 per 100.

**Repens.**△ An elegant trailing plant for the rockery with clouds of small white flowers in July and August. 30c each; \$2.75 per doz.; \$18.00 per 100.

### Grasses—Hardy Ornamental

**Arrhenatherum bulbosum variegatum.** Forms a dense tuft, 6 to 8 inches high, with prettily variegated green and white leaves; a splendid edging plant.

**Elymus glaucus** (Blue Lyme Grass). A handsome Grass with narrow glaucous silvery foliage. Well adapted for the border or the edge of beds containing taller sorts; 2 feet.

**Eulalia gracillima univittata** (Japan Rush). Of graceful habit, with narrow foliage. Of a bright green color, with a silvery midrib; 6 to 7 feet.

— **japonica variegata.** Long narrow leaves, striped green, white, and often pink or yellow; 6 to 7 feet.

— — **zebrina** (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; 6 to 7 feet.

**Festuca glauca** (Blue Fescue).△ A pretty, dwarf, tufted Grass with distinct blue-green foliage; 1 foot.

**Phalaris arundinacea variegata** (Variegated Ribbon Grass or Gardener's Garters). Large variegated foliage; an excellent Grass for bordering large beds; 12 to 15 inches.

Any of the above: 35c each; \$3.50 per doz.; \$25.00 per 100.

### Heliopsis—Orange Sunflower

Similar in general habit to *Helianthus* but commencing to flower in July and August. Of dwarf habit, rarely exceeding 3 feet in height. Valuable for cutting.

**Pitcheriana.** A desirable variety. The flowers are of a beautiful deep golden orange-yellow, about two inches in diameter, of very thick texture, and a useful cut flower.

**Scabra excelsa.** Rich chrome-yellow flowers turning to a bright yellow as they mature. They are almost double, having from 4 to 5 rows of petals. Of robust growth about 3 feet high, very free flowering, and makes an effective display.

Either of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## DREER'S SELECT HARDY PERENNIAL PLANTS

### Helenium—Helen's Flower

- Autumnale rubrum.** Robust growing; 3 to 4 feet high, with bright terra cotta red flowers in August and September.
- **superbum.** Golden yellow flowers during the late summer and fall months; 5 to 6 feet.
- Bruneum coccineum.** A dark bronzy brownish red, one of the earliest to flower; erect branching habit; 2½ feet.
- Gaillardiaeflorum.** Glowing bronzy red petals with just a tip of golden yellow; 3 feet.
- Golden Youth.** Pure golden yellow; early flowering; 2½ feet.
- Hoopesi.** Pure orange-yellow flowers, 2½ inches across. Flowers early and continuously; 2 feet.
- Riverton Beauty.** Rich lemon yellow with large purplish black cone; August and September; 4 feet.
- Riverton Gem.** Old gold changing to Wallflower red; August and September; 3½ feet.

Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

Set of 8 Heleniums, for \$2.00.

### Two Handsome Dwarf Heleniums

- Moerheimi Beauty.** A valuable border plant of erect, strong habit. Broad bronzy red ray florets shading to orange at the tips. August and September; 2½ feet high.
- Nanum luteum.** Extremely handsome, free flowering variety. 2½ feet high. Bears bold masses of golden yellow flowers in early summer.

Either of the above: 50c each; \$5.00 per doz.

### Helianthemum—Rock or Sun Rose △

Exceedingly pretty, low growing evergreen plants, forming broad clumps which during their flowering season, June to July, are quite hidden by a mass of bloom. Well adapted for the front of the border or the rockery.

- Album plenum.** Double white.
- Buttercup.** Golden yellow, single.
- Fireball.** Fiery double red.
- Macranthum.** Pure white single.
- Rhodanthe carneum.** Pretty single pink flowers and silvery foliage.

Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

### Helianthus—Hardy Sunflower

- Maximiliani.** The latest of all, perfecting its fine golden yellow flowers in long graceful sprays during October when all others have finished flowering. Invaluable for cutting; 5 to 7 feet.
- Mollis.** Large, single, lemon yellow flowers with downy white foliage; blooms in August and September; 4 feet.
- Wolley Dod.** The best of the September-flowering varieties with deep yellow flowers; entirely distinct; 6 feet.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

### Helleborus niger—Christmas Rose △

Particularly valuable because it is very early flowering, usually coming into bloom in sheltered well drained, partially shaded positions during February or March. White, flushed purple, about 2 inches in diameter. 12 inches high. \$1.00 each; \$10.00 per doz.

### Hemerocallis—Yellow Day Lily

- Flava (Yellow Day Lily).** The best known variety; very fragrant deep lemon yellow flowers in June and July; height, 2½ to 3 feet.
- Florham (Golden Day Lily).** Bright golden yellow with Indian yellow shadings; June and July; 3 to 3½ feet.
- Middendorff.** The earliest to bloom; May. Lovely large bell-shaped flowers of rich chrome-yellow; 2 feet.
- Thunbergi.** The latest to flower. Rich buttercup-yellow, funnel-shaped flowers throughout July; 4 feet.

30c each; \$2.75 per doz.; \$18.00 per 100.

### Heuchera—Alum Root, Coral Bells △

Most desirable dwarf, compact bushy plants of easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion. Excellent subjects either for the border or rockery, and of great value for cutting.

- Pluie de Feu.** Deep coral red..... } 30c each;  
**Sanguinea alba.** Creamy white..... } \$3.00 per doz.;  
 — **rosea.** Rosy pink..... } \$20.00 per 100.

### Hibiscus—Marshmallow, Rosemallow

**Giant-Flowering Red, Pink, and White.** A wonderfully improved form in which the colors have been intensified and the flowers increased to truly enormous size.

Any of the above three colors: 30c each; \$3.00 per doz.; \$20.00 per 100. One of each for 75c.

### Dreer's Superb Hollyhocks

- Double Maroon, Red, White, and Yellow.**
- Fringed Allegheny.** Mixed colors.
- Single Mixed Colors.** Very artistic flowers.

25c each; \$2.50 per doz.; \$15.00 per 100.

### Iberis—Hardy Candytuft △

- Sempervirens.** Most desirable dwarf plants with evergreen foliage which is completely hidden by dense heads of pure white flowers early in the spring; 8 to 10 inches high.
- **Little Gem.** A perfect gem of very dwarf habit, not over 6 inches high, with masses of white flowers in May. A most valuable rock plant.
- **Snowflake.** A great variety, 6 to 8 inches high, having exceptionally large, pure white flowers borne in great masses during May and June.

Any of these: 30c each; \$3.00 per doz.; \$20.00 per 100.



Japanese Iris

### Japanese Iris—Iris Kaempferi

- Blue Danube.** Double blue with white veins; yellow center.
- Blue Jay.** Six aniline blue petals surrounded by a white halo.
- Catherine Parry.** Blue overlaid with rosy violet; double.
- Eumee.** A splendid single dark violet variety.
- Gold Bound.** Double creamy white with gold bands.
- Hercule.** Clear lilac-blue. Showy double blooms.
- Mahogany.** Six large, round petals of velvety crimson-purple.
- Paragon.** Rich royal purple with many white veins. Six petals.
- Patrocle.** A superb single with dark violet blooms.
- Proserpine.** A single variety with bright blue blooms produced by a sanding of velvety blue on white.
- Pyramid.** Six large royal purple petals with yellow center.
- Venus.** Glistening white with creamy white stigmas. Blooms very early and most profusely.

Any of the Japanese Iris:

35c each; \$3.50 per doz.; \$25.00 per 100.

The set of 12 Japanese Iris, \$3.50

**Japanese Iris in Mixture.** 25c each; \$2.50 per doz.; \$15.00 per 100.



## DREER'S SELECT HARDY PERENNIAL PLANTS

### Bearded Iris—*Iris germanica*, Flowering Flag

The following varieties are the most magnificent newer acquisitions obtained up to the present time. Their colorings and form are superb. They represent the giants of the family both in size of individual flowers and habit of growth.

**Ambassadeur.** Flowers of largest size, magnificent form, and unique coloring. Standards, deep lavender suffused with bronze; falls, maroon with purplish cast. 2½ ft.

**Ann Page.** A superb, tall growing variety, 4 feet high, with masses of clear lavender-blue flowers with large well rounded petals.

**Citronella.** A most handsome, free flowering, late yellow with falls beautifully veined and mottled Vandyke red. 3 ft.

**Imperator.** Fine large, maroon-crimson falls. Standards, bronzy violet-red. Tall, free, and effective. 3½ ft.

**Lent A. Williamson.** Large flowers on tall stems. Standards, Lobelia blue, shot fawn at the edge; falls, velvety purple, suffused blue at the edge; bright golden yellow beard. 2½ ft.

**Lord of June.** Massive flowers of perfect form. Standards, pale lavender-blue; falls, deep aniline-blue. 3 ft.

**Queen Caterina.** A giant in size of flowers as well as in habit of growth, attaining a height of fully 4 feet. The color is an exquisite shade of pure lavender-blue, being uniform in both standards and falls.

**Shekinah.** A delightful shade of pale yellow with amber shadings. A tall, handsome, variety of very uncommon color. 2½ ft.

**Suzanne Autissier.** Individual flowers of heavy texture and spikes of enormous size. Falls, reddish purple; standards, light violet-blue. A very profuse bloomer growing 4 feet high.

**Yolande.** Large massive flowers of splendid form. A strong upright grower and remarkably free. Falls, rich deep blue; standards, violet-blue. 3½ ft.

Any of the above 10 Bearded Iris:

35c each; \$3.50 per doz.; \$25.00 per 100.

Set of the above 10 Bearded Iris, one each, \$3.00.

### Choice Garden Varieties of Iris

**Archeveque.** Standards, a rich shade of reddish purple; falls, dark velvety purple; very free. 2 ft.

**Edouard Michel.** One of the finest with flowers of large size, beautifully poised on stems 3 feet high. The standards are broad and frilled, of a distinct shade of reddish violet, the falls are slightly deeper in color.

**Her Majesty.** Standards and falls bright mauve. 1½ ft.

**Honorabilis.** Golden yellow standards and rich mahogany-brown falls.

**Iso-line.** Standards, vinaceous lilac suffused with bronze; falls, light purple overlaid with bronze; base of petals, yellow with brown reticulations; golden yellow beard; height, 2½ feet.

**Lohengrin.** Foliage and flowers of gigantic size, with petals 2 inches wide, of a deep violet-mauve. 2½ ft.

**Loreley.** Perfect-shaped flowers. Falls of a deep ultramarine-blue, more or less veined with creamy white and bordered sulphur yellow, making a beautiful contrast. 2½ ft.

**Mme. Chereau.** Standards and falls pure white, daintily edged with light blue. 2½ ft.

**Parisiana.** Standards, Chinese violet shot with white at center; falls, white reticulated and spotted with Chinese violet at edges; very free; height 2½ ft.

**Red Riding Hood.** Falls, reddish purple with white reticulation at base; standards, soft rosy purple. 2½ ft.

**Rembrandt.** Standards, light lavender-blue; falls, of a deeper blue. Early flowering. 2 ft.

**Sherwin-Wright.** Flowers most profusely. A rich golden yellow without markings or shadings. The best and showiest yellow for mass planting. 2 ft.

Any of these: 25c each; \$2.50 per doz.; \$15.00 per 100.

Set of the 12 Choice Iris, one each, for \$2.50.

**Mixed Varieties.** 15c each; \$1.50 per doz.; \$10.00 per 100.

### Two Superb New *Iris germanica*

The two varieties here described, one a golden yellow, the other a rich velvety purple, bloom at the same time and when planted together form a brilliant rich color combination.

**Gold Imperial.** The best and most vigorous growing, free-flowering, golden yellow Iris. 2½ to 3 feet.

**Souv. de Mme. Gaudichau.** The largest, darkest, and by far the finest of the dark purple Irises. 2½ to 3 ft.

Either variety: 35c each; \$3.50 per doz.

One of each for 60c.

### *Iris pallida dalmatica*

**Princess Beatrice.** This is the true type of *pallida dalmatica* and still one of the most attractive and satisfactory all-round varieties with flowers of large size. The standards and falls are clear lavender-blue shading to a pale silvery blue at the base. It is of strong vigorous growth over three feet high with unusually heavy glaucous foliage. Sweet scented. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Pallida dalmatica foliis variegatis.** This beautiful variety is conspicuous on account of its striking variegated foliage which is glaucous green with broad bands of creamy yellow, every leaf being well marked. It is of free growth, attains a height of 2 feet, and is very attractive even when not in flower. The blooms are of a clear lavender-blue. 50c each; \$5.00 per doz.

### *Iris cristata*—Crested Dwarf Iris △

A tiny native species growing from 4 to 6 inches high. Delicate, richly marked pale lilac flowers late in May and June. Fine for the rockery or edge of border. 25c each; \$2.50 per doz.; \$15.00 per 100.

### *Iris interregna* △

An interesting type, the result of crossing *I. germanica* with *I. pumila hybrida*. They bloom earlier than the German Iris and the flowers combine perfection of form with large size and clear and decided colors in growth. The foliage is dwarf in growth. The flower stems are almost 18 inches high.

**Fritjof.** Lavender standards, satiny violet-blue falls.

**Helge.** Creamy yellow standards, falls darker, veined yellow.

**Spectabilis.** Rich, free-flowering, violet-purple.

Any one: 25c each; \$2.50 per doz.; \$15.00 per 100.

### *Iris pumila hybrida*—Dwarf Iris △

A cross between *I. pumila* and *I. germanica*. Very showy. Early flowering. 10 to 12 inches high.

**Caerulea.** Very early light blue.

**Cyanea.** Rich violet-purple.

**Excelsa.** Good pale lemon yellow.

**Schneekuppe.** Pure white.

25c each; \$2.50 per doz.; \$15.00 per 100.

### *Iris pseudacorus*

The common yellow Water Flag, suitable for marshes and water courses. May and June; 4 feet. 25c each; \$2.50 per doz.; \$15.00 per 100.

### *Iris sibirica*—Siberian Iris

**Orientalis.** Rich violet-blue; very free flowering and one of the best. Blooms in June, 3½ feet.

— **Snow Queen.** A variety of great merit. Forms an attractive plant with many snow white flowers.

**Perry's Blue.** A comparatively new variety with very large, clear blue flowers on stout, stiff stems. A vigorous free grower and very free bloomer. One of the best for cutting.

25c each; \$2.50 per doz.; \$15.00 per 100.

## DREER'S SELECT HARDY PERENNIAL PLANTS

### **Liatris—Blazing Star, Gay Feather**

Showy and attractive native plants, succeeding anywhere. Produces large spikes of flowers in July and August.

**Pycnostachya.** Spikes of light rosy purple flowers; 5 feet.

**Scariosa.** Deep purple flowers; 3 to 4 feet high.

*Either variety:* 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Lobelia**

**Cardinalis** (*Cardinal Flower*). Handsome border plants. Rich, fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

**Syphilitica** (*Great Lobelia*). A choice selection of our native Lobelia with large spikes of blue flowers from July to September. 2 to 3 feet.

30c each; \$2.75 per doz.; \$18.00 per 100.

### **Lupinus—Lupine**

Effective plants, producing large spikes of flowers; blooming May and June. They require only well-prepared garden soil and to be kept watered in dry weather. 3 feet.

**Polyphyllus.** Clear blue. — **albus.** A white variety.

— **roseus.** A combination of light and dark shades of pink.

30c each; \$3.00 per doz.; \$20.00 per 100.

### **Lychnis—Campion**

All the Lychnis are of the easiest culture and this in addition to their brightness has brought them into high favor.

**Chalcedonica.** A most desirable plant, heads of brilliant orange-scarlet; grows 2 to 3 feet high and blooms all summer.

— **alba.** A white-flowered form.

**Haageana.** Brilliant orange-scarlet.

**Viscaria splendens fl. pl.** Forms a dense tuft of evergreen foliage and in June sends up handsome double deep red fragrant flowers.

30c each; \$2.75 per doz.; \$18.00 per 100.

### **Lythrum**

**Roseum superbum** (*Rose Loose Strife*). A strong growing plant, 3 to 4 feet high, producing large spikes of rose-colored flowers from July to September.

25c each; \$2.50 per doz.; \$15.00 per 100.

### **Mertensia—Blue-Bells** △

**Virginica.** An early spring-flowering plant, growing about 1 to 1½ feet high with drooping panicles of handsome pinkish buds and light blue flowers; one of the most interesting of our native spring flowers. 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Monarda—Bergamot, Oswego Tea**

**Didyma, Cambridge Scarlet.** Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August. Brilliant crimson-scarlet. 25c each; \$2.50 per doz.; \$15.00 per 100.

#### **Monarda, Mrs. Perry**

The finest of all Monardas with bold heads of brilliant rosy scarlet blooms. Brighter and more effective than Cambridge Scarlet. 35c each; \$3.50 per doz.

### **Myosotis—Forget-me-not**

**Palustris semperflorens.** A variety that is hardly ever out of flower. Useful in a shady spot in the border. 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Nepeta—Ground Ivy** △

**Mussini.** An excellent plant for any position but especially useful in the rock garden. It is of compact habit, forming dense tufts about 12 inches high covered with masses of small light violet-blue flowers during July and August. 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Oenothera—Evening Primrose** △

The Evening Primroses are elegant subjects for growing in a sunny position either in a border or in the rockery. They bloom profusely during the greater part of the summer and always attract by the showy appearance of their large fragile blooms.

**Missouriensis.** Large yellow flowers, often 5 inches in diameter, produced freely from June till August; 12 inches.

**Speciosa.** A pure white variety with large flowers; 18 inches.

**Youngii.** Bright yellow; 18 inches.

*Any of the above:* 30c each; \$2.75 per doz.; \$18.00 per 100.

### **Pachysandra—Japanese Spurge** △

**Terminalis.** A spreading plant, 6 to 8 inches high, forming broad mats of bright glossy green foliage and small upright spikes of creamy white flowers during May and June. Invaluable as a ground cover plant either in sun or shade. 25c each; \$2.50 per doz.; \$15.00 per 100; \$120.00 per 1000.



Perry's White Oriental Poppy

### **Papaver orientale—Oriental Poppy**

These are the regal representatives of this popular genus, growing 3 to 3½ feet high and far surpassing in splendor of bloom all the annual and biennial kinds and for a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June. We offer the following distinct varieties:

**Beauty of Livermore.** Crimson with dark blotch.

**Jeannie Mawson.** Beautiful large flowers of soft rose.

**May Sadler.** Salmon-pink with black markings.

**Mrs. Perry.** Salmon-rose.

**Olympia.** A double flowering variety introduced several years ago, the earliest to come into bloom, vigorous habit but of compact growth. It produces more flowers than any other variety. In color a brilliant rich flame scarlet overlaid with glistening golden salmon; 2 to 2½ feet high.

**Perry's White.** Fine satiny white with a crimson-maroon blotch at the base of each petal.

**Royal Scarlet.** A large flower of rich orange-red color.

**Wurttembergia.** One of finest rich orange-red varieties.

*Any of the above:* 30c each;

\$2.75 per doz.; \$18.00 per 100.

The set of 8 Oriental Poppies \$2.00.

**Choice Mixed Oriental Poppies.** Grown from a select strain. 20c each; \$2.00 per doz.; \$12.00 per 100.

# DREER'S SELECT HARDY PERENNIAL PLANTS

## Pentstemon—Beard Tongue △

Most useful showy perennials either for the border or rockery. They bloom profusely throughout the summer months.

**Barbatus Torreyi.** Showy spikes set with brilliant scarlet flowers during June and July. Splendid for border or rockery. 3 to 4 feet.

**Pubescens.** Bright rosy purple; 1½ feet.

Either of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.



## Double Herbaceous Peonies

**Albert Crousse (Tall, Late).** Very large rosy white flowers flecked crimson. A free bloomer; splendid for cutting.

**Avalanche (Tall, Midseason).** A showy Peony with very large creamy white flowers of superb form.

**Baroness Schroeder (Tall, Midseason).** Large, globular, flesh white flowers passing to milky white. Very fragrant.

**Duchesse de Nemours (Medium, Early).** An extremely early cup-shaped, free blooming, fragrant sulphur white.

**Edulis Superba (Tall, Early).** The famous Memorial Day Peony. A beautiful clear pink with silver reflex.

**Felix Crousse (Medium, Midseason).** Brilliant dazzling ruby red. Exceptionally fiery, bright, and effective.

**Festiva Maxima (Tall, Early).** The most popular of all the whites. Center flecked with crimson.

**Germaine Bigot (Tall, Midseason).** Large, flat, pale rosy lilac with the center rosy crimson.

**Karl Rosefeld (Tall, Midseason).** Globular dark crimson flowers of great brilliance.

**Louis Van Houtte (Dwarf, Late).** One of the best dark varieties. Rich crimson, developing slight silvery tips.

**Meissonier (Tall, Late).** The guard petals are a brilliant purple-red which harmonizes with the deep crimson center.

**Mme. Auguste Dessert (Tall, Late).** A beautiful rose-pink flecked with crimson. Large, compact, and high crowned.

**Mme. Ducler (Dwarf, Midseason).** Perfect globular flowers of a bright silvery pink with salmon shadings and silvery reflex.

**Mme. Emile Galle (Medium, Midseason).** Shell pink with tips of heliotrope and lavender of exquisite beauty.

**Mons. Jules Elie (Medium, Midseason).** One of the largest flowered. Pale lilac-rose blooms with an attractive silvery reflex.

Any of the above: 50c each; \$5.00 per doz.; \$40.00 per 100.

One strong root each of the above 15 Peonies for \$7.00.

## Old-Fashioned Double Red Peony

*Paeonia officinalis rubra*

This is the oldest and still one of the most popular sorts. It is the first to come into bloom, producing freely brilliant glowing deep crimson double flowers. 60c each; \$6.00 per doz.

## Double Peonies in Mixture

Double Pink .....	35c each;
Double Red .....	\$3.50 per doz.;
Double White .....	\$25.00 per 100.
Double Mixed. All colors.....	

## Dreer's Superb Hardy Phlox

Among the hardy perennial plants no class is of more importance than Phlox. The plants succeed in almost any soil and position, and flower through a long season. While they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by cultivation.

**Albion.** Pure white with just a faint red tinted eye.

**Aldenharn Triumph.** Silvery pink with cherry red eye.

**Antonin Mercie.** Bluish lilac on a light ground color.

**Bacchante.** Tyrian rose with a crimson-carmine eye.

**B. Comte.** Rich French purple. A very charming shade.

**Bridesmaid.** Pure white with large carmine eye.

**Champs Elysee.** A very effective bright rosy magenta.

**Deutschland.** A very showy, bright orange-scarlet.

**Eclairer.** Brilliant rosy magenta with lighter halo.

**Enchantress.** One of the finest salmon-pinks.

**Europa.** Pure white with small crimson-scarlet eye.

**Firebrand.** Brilliant vermilion-scarlet with deeper center.

**Jules Sandeau.** A large, free flowering salmon-pink.

**La Vague.** Pure mauve with a contrasting aniline red eye.

**Milly Von Hoboken.** Mammoth peach pink blooms with a lovely soft mauve suffusion. A gem with large trusses.

**Mrs. Jenkins.** The best all-around pure white. Blooms early.

**Painted Lady.** Silver pink, shaded salmon and cherry red eye.

**Pastel Pink.** Silver pink with salmon-pink shadings.

**Professor Virchow.** Bright carmine, shaded orange-scarlet.

**Rheinlander.** Salmon-pink with a deep claret red eye.

**Riverton Jewel.** A lovely mauve-rose with carmine-red eye.

**R. P. Struthers.** Bright rosy carmine with claret red eye.

**Rynstrom.** An appealing and most effective carmine-rose.

**Thor.** Deep salmon-pink shaded scarlet; aniline red eye.

**Widar.** Light reddish violet with large white center.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Three Newer Phlox

**Diplomat.** An American variety of sturdy upright growth with enormous trusses of the purest white flowers. Free branching with distinct heavy dark green foliage. The finest white Phlox.

**Leo Schlageter.** A newer European introduction with large pyramidal trusses of bright scarlet with dark crimson eye. A strong thrifty grower and free blooming.

**Salmon Glow.** Originated in New England as a cross between Jules Sandeau and Elizabeth Campbell, two of the most popular in the American market today. A sturdy plant of medium growth with large individual florets of a lively pink shaded with salmon—a color that is always greatly admired.

Any of the above three: 35c each; \$3.50 per doz.; \$25.00 per 100.  
Set of the Three Newer Phlox, one each, \$1.00.

## Phlox subulata—Moss, or Mountain Pink △

An early spring-flowering type with pretty, moss-like, evergreen foliage, which during the flowering season is hidden under the masses of bloom. An excellent plant for the rockery or the border, and invaluable for carpeting the ground or covering graves.

**Brilliant (Atropurpurea).** A compact growing variety. A brilliant sport of the same bright crimson-red as the popular Azalea Hinodegiri. Very distinct.

**Vivid.** A companion sort similar in habit to the above but differing in the color of its flowers which are a pleasing bright salmon-pink.

**Alba.** Pure white. **Lilacina.** Light lilac. **Rosea.** Pure rose.

Any of these: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Early-Flowering Hardy Phlox

**Miss Lingard.** This grand white variety is one of the most popular sorts grown. It grows about 2 feet high and starts to bloom in May, continuing to flower until late in October. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Various Species of Phlox

**Amoena.**△ A useful variety for carpeting the ground and splendid in the rockery or border. Grows but 4 inches high and is a sheet of bright pink flowers in spring.

**Divaricata canadensis.**△ One of our native species worthy of extensive planting. Begins to bloom early in April and continues through May. Large, fragrant, lavender flowers on 10 inch stems.

**Ovata caroliniana.**△ Grows 12 to 15 inches high and bears masses of reddish pink flowers in May and June.

**Maculata hybrida Alpha.** A cross between our native species maculata and some of the showier varieties of decussata. Though its soft amaranth-pink color is not intense the variety is so remarkably free flowering that it should find a place in every collection. Grows about 2½ feet high and gives a large panicle of flowers on each branch. Blooms continuously from June until freezing weather.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Physostegia—False Dragon-Head

One of the most beautiful of our midsummer flowering perennials. Forms dense bushes 2 to 4 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic Heather.

**Virginica.** Bright but soft pink.

— **alba.** Pure white; very fine.

— **grandiflora Vivid.** A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet-mauve.

Any of these: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Plumbago—Leadwort (Cerasostigma) △

**Larpenae.** One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high. Covered with deep blue flowers during the summer and fall months. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Primula △

**Veris** (English Cowslip). Plants grown from a choice strain of seed in mixed colors.

**Vulgaris** (English Primrose). An old favorite, and should be found in every garden; one of the earliest spring flowers; a bright canary yellow; very fragrant.

30c each; \$3.00 per doz.; \$20.00 per 100.

## Pyrethrum

**Hybridum Single.** In choicest mixture. June and July. 1½ to 2 feet.

**Uliginosum** (Giant Daisy). Grows 3 to 4 feet high and is covered from July to September with large white daisy-like flowers, 3 inches in diameter.

25c each; \$2.50 per doz.; \$15.00 per 100.

## Rudbeckia—Cone-Flower

**Golden Globe.** An improved globular form of the popular Golden Glow with large double golden yellow flowers, not unlike a Pompon Dahlia. 5 feet; July to September.

**Golden Glow.** Produces masses of double golden yellow Dahlia-like flowers from July to September. 5 to 6 feet.

**Newmani.** Dark orange-yellow flowers with deep purple cone, borne on stiff wiry stems, 3 feet high, July to October.

**Purpurea** (Giant Purple Cone-flower). Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large cone-shaped center of brown; forms bushy plants 3 feet high and blooms from July to October.

25c each; \$2.50 per doz.; \$15.00 per 100.

## Salvia

### Meadow Sage

**Azurea.** A splendid variety growing 2 to 3 feet high producing during August and September most attractive sky blue flowers closely set on fine, long, sturdy flower spikes. It is a most profuse bloomer bringing a lovely shade of blue into the fall garden when this color is quite rare.

**Pitcheri.** This also is a tall growing hardy Sage differing from the above in branching more freely and carrying still larger flowers of a rich gentian blue color in long graceful flower heads. The plants grow 4 to 5 feet tall and bloom most profusely during the fall months.

Either of the above:

30c each; \$2.75 per doz.;

\$18.00 per 100.



Salvia Pitcheri

## Saxifraga—Megasea △

These will thrive in any kind of soil and in any position. Grow about a foot high and are admirable for the front of the border or shrubbery.

**Cordifolia.** Light pink.

**Crassifolia.** Rosy pink.

Either variety: 50c each; \$5.00 per doz.

## Scabiosa—Blue Bonnet

**Caucasica.** A charming soft shade of lavender, commences blooming in June, continuing until September. 18 to 24 inches high.

**Japonica.** Lavender-blue flowers, from July to September; 2 feet.

30c each; \$3.00 per doz.; \$20.00 per 100.

## Sedum or Stone-Crop △

Suitable for the rockery, carpet-bedding, covering of graves, etc. **Acre** (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow. May and June.

**Album.** Green foliage, white flowers. July and August.

**Lydium.** Bronzy green foliage, pink flowers; 1 to 2 inches. September.

— **glaucum.** Glaucous green foliage, pink flowers; 1 to 2 inches.

**Maximum atropurpureum.** Deep purple leaves and stems. Greenish white flowers in late summer.

**Pruinatum Forsterianum.** Glaucous bluish green leaves; golden yellow flowers. Summer.

**Sarmentosum.** Strong spreading habit with yellow flowers. August.

**Sexangulare.** Very dark green foliage; yellow flowers. July and August.

**Sieboldi.** Round succulent glaucous foliage, bright pink flowers; August and September.

**Spectabile.** One of the prettiest erect growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy rose-colored flowers, indispensable as a late fall-flowering plant.

— **Brilliant.** A richly colored form of the preceding, being a bright amaranth red.

**Stoloniferum.** One of the most desirable; flat succulent leaves; flowers purplish pink; July and August; 6 inches.

30c each; \$2.75 per doz.; \$18.00 per 100.

# DREER'S SELECT HARDY PERENNIAL PLANTS

## Sempervivum—Houseleek $\Delta$

Evergreen succulents forming interesting rosette-like plants for the rockery. 6 distinct varieties 25c each; \$2.50 per doz.; \$15.00 per 100.

## Spiraea—Goat's Beard, Meadow Sweet

**Filipendula** (*Dropwort*). Numerous corymbs of white flowers in June and July, and pretty fern-like foliage. 12 to 15 inches. — **fl. pl.** The double flowering form of above.

**Palmata elegans** (*Crimson Meadow Sweet*). One of the prettiest; the deep purple-red of the stems passing into the crimson-purple of the broad corymbs of flowers, which are produced very freely during June and July; 3 feet.

**Ulmaria fl. pl.** (*Meadow Sweet*). Grows about 3 feet high, panicles of fragrant double white flowers in June and July. 35c each; \$3.50 per doz.; \$25.00 per 100.

## Statice—Great Sea Lavender

**Latifolia**. Immense candelabra-like heads of purplish blue minute flowers during July and August. 1½ ft. high. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Sweet William—*Dianthus barbatus*

**Scarlet Beauty**. Effective color.

**Newport Pink**. Rich salmony rose.

**Pure White**. Very large. **Mixed**. Containing all colors. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Thalictrum—Meadow Rue

Very graceful, pretty flowered plants with finely cut foliage. Great favorites for planting in the hardy border.

**Aquilegifolium album**. Elegant Columbine-like foliage and masses of feathery white flowers during June and July. 3 feet.

— **atropurpureum**. A rosy purple form of the above.

Either of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

## Thymus—Thyme $\Delta$

**Citriodorus aureus**. The golden-leaved lemon-scented Thyme. — **argenteus**. Silver-leaved lemon-scented Thyme.

**Lanuginosus** (*Wooly-Leaved Thyme*). Grayish foliage and rosy lilac flowers. Gives a splendid effect.

**Serpyllum album** (*White Mountain Thyme*). Dense mats of dark green foliage and clouds of white flowers.

— **coccineus** (*Scarlet Thyme*). Dark green foliage and bright red flowers.

— **splendens**. Bright purplish red flowers.

Any of these: 30c each; \$3.00 per doz.; \$20.00 per 100.

## Trillium—Wood Lily or Wake Robin

**Grandiflorum**. Excellent for shady positions in the hardy border or in a moist position. Large pure white flowers in early spring; 12 to 18 inches. 15c each; \$1.50 per doz.; \$10.00 per 100.

## Trollius—Globe Flower

**Europaeus Hybrids**. Desirable, free flowering hybrids with giant Buttercup-like blossoms ranging from pale yellow to deep orange on strong stems; May and June; 2 feet high.

**Meteor**. Very large, deep rich orange. May and June; 3 feet.

**Orange Globe**. A rare variety with large orange flowers. Wonderful as cut flowers; May and June; 18 inches.

**Superbus**. Similar in habit to Orange Globe but has pale yellow blossoms; May and June; 18 inches.

Any of the Trollius: 35c each; \$3.50 per doz.

## Tunica $\Delta$

**Saxifraga flore plena rosea**. A pretty, new, double flowering form of saxifraga in which the flowers, besides being double, are also considerably larger and of a deeper color. The plants are perpetual flowering. They begin to bloom in June and continue until late in the fall. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Valeriana—Valerian

**Officinalis** (*Hardy Garden Heliotrope*). Produces showy heads of rose-tinted white flowers, with delicious, strong heliotrope odor. Blooms during June and July; 3 to 4 feet. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Veronica—Speedwell

**Amethystina, Royal Blue**. Gentian blue; June and July; 2 feet.

— **True Blue**. A splendid rich dark blue; June and July; 2 feet.

**Incana**.  $\Delta$  Silvery foliage, blue flowers; July and August; 1 foot.

**Longifolia subsessilis** (*Japanese Speedwell*). The showiest and best. Bushy plants 2 to 3 feet high. Long dense spikes of blue flowers from mid-July to early September.

**Rupestris**.  $\Delta$  Fine rock plant growing 3 to 4 inches high. Thickly matted, deep green foliage hidden under a cloud of bright blue flowers during May.

**Spicata**. Long broad blue flower spikes in June and July. 1½ feet.

— **alba**. A white-flowered form of the above.

— **rosea**. Lovely spikes of delicate pink flowers.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

Set of eight Veronicas, one each, \$2.00.

## Vinca—Periwinkle or Trailing Myrtle $\Delta$

**Minor**. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 20c each; \$2.00 per doz.; \$12.00 per 100; \$100.00 per 1000.

## Three Choice Vincas $\Delta$

**Minor alba**. A pure white flowered form of our popular Periwinkle. Showy but scarce, and always in demand.

— **aurea**. Grown for its golden variegated foliage. Useful as plants for carpeting the ground and valuable for use in window boxes during the winter in combination with Boxwoods and other evergreen plants.

— **Bowles Variety**. This new European form is much more desirable in every respect than the common type. The foliage is broader and rich glossy green of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion.

Any of these three: 25c each;

\$2.50 per doz.; \$15.00 per 100.

## Perpetual-Flowering Viola $\Delta$

**Jersey Gem**. This is the most valuable bedding Viola yet introduced. It perfectly suits our climatic conditions and succeeds in any good garden soil as long as the position is sunny. Blooms practically without a break from early May to the end of the season. Compact sturdy plants with lovely large pure violet blooms showing no foreign hues or shades. They are carried on stems about 6 inches long. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Hardy Violet $\Delta$

**Pedata** (*Bird's Foot Violet*). A native woodland variety with finely cut foliage and showy flowers with the upper two petals violet-blue and the lower two pale lilac. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Yucca—Adam's Needle

**Filamentosa**. Broad sword-like foliage. Large, fragrant, drooping, creamy white flowers during June and July arranged on branched spikes 5 to 6 feet tall. Makes an effective plant for all positions. 35c each; \$3.50 per doz.; \$25.00 per 100.



# DREER'S GARDEN ROSES

## for Fall Planting



Mrs. J. D. Eisele—The Perfumed Rose

The past season has proved beyond doubt that our claims for this marvelous Rose are justified in every way. No Rose garden is complete without Mrs. J. D. Eisele.

### The "Dreer Dozen"

#### Hardy Everblooming Hybrid-Tea Roses

For many years it has been our custom to offer under this name the finest and most popular varieties of Hybrid-Tea Roses. Our collection for this year has been carefully revised and the selection has been based on careful observations made in our own trials and in various parts of the country, taking also into consideration favorable reports of our many satisfied customers. We recommend this selection to every Rose lover who desires the finest.

**Duchess of Wellington.** Large, shapely, saffron yellow.

**E. G. Hill.** Full, double, high centered, dazzling scarlet blooms.

**Etoile de Hollande.** A most popular red garden Rose.

**Joanna Hill.** Clear yellow with a golden heart.

**Kaiserin Augusta Victoria.** The old favorite white.

**Miss Rowena Thom.** Brilliant rose-pink suffused with gold.

**Mrs. Erskine Pembroke Thom.** The best yellow bedding Rose we have today. Deep lemon yellow; sweet scented.

**President Hoover.** Glorious cerise-pink, flamed scarlet.

**Radiance.** The most popular carmine-pink variety.

**Red Radiance.** Large, well shaped, bright cerise blooms.

**Souv. de Claudius Pernet.** A most striking Sunflower yellow with a lovely rich fragrance.

**Talisman.** Apricot, gold, and deep rose-pink.

Any of the above: 60c each; \$6.00 per doz.  
The Collection of the Dreer  
Dozen, one of each variety **\$6.00**

Every year more and more gardeners are turning to fall planting of Roses, as if properly protected by a mound of soil covering at least three eyes on every branch the plants will go through even severe winter weather. This method of protection is fully explained in our cultural leaflet "Fall Planting of Roses" sent free upon request. We are now booking orders for strong 2-year-old field-grown dormant plants of the varieties listed on these pages. Delivery will be made as soon as the plants are properly ripened, usually in late October and early November.

## NEW ROSES

### Mrs. J. D. Eisele The Perfumed Rose

U. S. Plant Patent No. 67

#### Winner of Three Gold Medals

A Rose of outstanding merit with buds and flowers that are perfect in every stage of development. Out of the long, pointed buds unfurl the graceful petals one after the other with the margins elegantly reflexed but always in harmonious symmetry.

So richly scented are the blooms that the word "perfumed" describes their intense fragrance most appropriately. They have the glorious permeating odor of the old garden Roses of 50 years ago.

Mrs. J. D. Eisele produces its blooms most abundantly in a continuous procession even during the warm summer weather. The flowers are of magnificent size—from 5 to 6 inches across. They are a luscious shade of cherry rose with a warming glow of scarlet and a silver laced edge. \$1.50 each; \$15.00 per doz.

### Crimson Glory

Patent Pending. Kordes 1934.

This beautiful, vigorous, and free flowering Rose gives us every promise of becoming one of our very best and most popular garden varieties. The plants branch freely producing a well-spread yet compact bush of good symmetry. Following the large, urn-shaped buds are the well-formed flowers of an intense deep vivid crimson shaded ox-blood red and mellowed by a soft velvety nap. Awarded Silver Medal International Flower Show, New York, Spring 1934. \$1.50 each; \$15.00 per doz.

### New Roses for 1935

Every Rose lover is naturally interested to know what 1935 will bring in new Roses. Dreer's Garden Book for 1935 will offer for the first time in America the following eight outstanding novelties.

**Golden Rambler** (Patent Pending). This new climber promises to become the best yellow climbing Rose.

**Fluffy Ruffles.** A semi-double pink with fringed petals.

**Feu Pernet-Ducher** (Patent Pending). A new French yellow winner of marvelous beauty. Really outstanding.

**Glowing Sunset** (Patent Pending). A glorious combination of yellow, pink, and gold with a superb glow.

**Improved Lafayette.** This crimson variety is bound to become extremely popular as a bedding Rose.

**Little Beauty.** Admired by all who have seen it. A perfect mass of Camellia-shaped cerise flowers. Elegant for garden show and for cutting.

**Luis Brinas** (Patent Pending). A new Spanish Rose of a charming combination of pink and yellow.

**Nigrette** (Patent No. 87). The Black Rose of Sangerhausen.

# Dreer's Select List of Hybrid-Tea Roses

Roses have been one of the great Dreer specialties for many years and we spare no effort to bring to you the finest Roses of the entire world. All our stock is healthy, clean, vigorous, well rooted, and can be depended upon to give you the success which you are entitled to expect from such splendid quality stock. Our list has been prepared with great care so that you may be sure that every variety offered has its outstanding features that recommend it to your garden.

*Shipments will be made in late October or early November.*

**Autumn** (Coddington, 1928). Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant, attractive flower. 85c each; \$9.00 per doz.

**Betty Upchurch.** Long pointed buds. Large, open, long-lasting, very fragrant flowers of a delicate salmon-pink, reverse carmine with coppery sheen. A lovely color combination. Vigorous, bushy growth; profuse bloomer. 75c each; \$8.00 per doz.

**Briarcliffe.** A fine Rose of the Columbia type producing large, longer buds than that favorite and has large, high pointed, double, very lasting, moderately fragrant flowers of a brilliant rose-pink at center, shading lighter at outer petals. One of the very good garden Roses. 75c each; \$8.00 per doz.

**Cathrine Kordes** (Kordes 1930). Large, long pointed, blood red buds with black shading opening into large, double, high centered, long lasting, fragrant blooms of a glowing scarlet with a shading of deep pink. They are borne singly on long, strong stems. Free blooming. \$1.00 each; \$10.00 per doz.

**Charles K. Douglas.** Large, long pointed buds that develop into fragrant, flaming scarlet flowers with a flush of velvety crimson. Strong, upright, and disease resistant. 75c each; \$8.00 per doz.

**Charles P. Kilham.** Rich brilliant Oriental red, flushed with orange and glowing scarlet. Long, pointed buds opening to high centered, sweetly tea-scented, perfect blooms. 75c each; \$8.00 per doz.

**Chateau de Clos Vougeot.** Beautiful flowers of a brilliant scarlet, shaded fiery red and changing to dark velvety crimson as the blooms expand. Very double and intensely fragrant. 75c each; \$8.00 per doz.



Dame Edith Helen

**Dame Edith Helen.** Lovely long pointed buds developing into fine flowers of huge size composed of very substantial, broad petals which curl back most attractively. The blooms are fully double, high centered, and delightfully sweet scented. Their color is a brilliant yet soft Rose-du-Barri pink. It is a strong grower and free bloomer. 75c each; \$8.00 per doz.

*If Roses are wanted by mail please add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. (Minimum charge 10c.)*

**Double White Killarney.** A sport from Killarney with showy pure white blooms having a delightful fragrance. Vigorous, free blooming, with well formed, long, pointed buds. 75c each; \$8.00 per doz.



Duchess of Wellington

**Duchess of Wellington.** Long shapely buds with petals of great substance. Delightfully fragrant blooms of an intense saffron-yellow, stained deep crimson. Very free flowering. 60c each; \$6.00 per doz.

**Duchess of Atholl.** Unusual and delightful in color. Large globular buds of deep bronzy orange; large double flowers of cupped form; intensely fragrant; vivid orange, flushed old-rose. Vigorous and free flowering. 85c each; \$9.00 per doz.

**Edel.** An enormous, bold, stately, well-built, fragrant flower of great depth, quality, and finish. Color, white with the faintest ivory shading. 75c each; \$8.00 per doz.

**Edith Nellie Perkins.** An outstanding, vigorous, and free flowering Rose. Long, pointed buds of good size. Long lasting, double, fragrant flowers. Orient red, shaded cerise-orange; inside salmon-pink. 75c each; \$8.00 per doz.

**Editor McFarland.** As vigorous as Radiance and of the same habit of growth. Well-shaped buds developing into semi-double, slightly fragrant flowers of a lovely pink, slightly suffused with yellow. Blooms profusely. \$1.00 each; \$10.00 per doz.

**E. G. Hill.** Beautiful long buds of perfect form. Full, double, high-centered flowers of dazzling scarlet, shading to a deeper red as they develop. Vigorous, free-flowering. 60c each; \$6.00 per doz.

## Protection for Fall Planted Roses

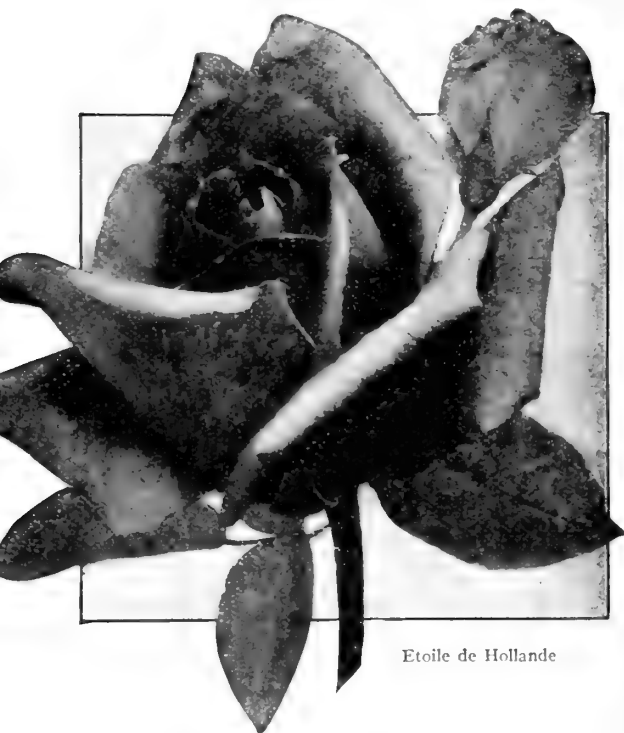
Roses planted in the fall should receive a mound of soil covering at least three buds on each branch which gives full protection against severe winter weather.

Roses will be shipped in late October or early November.

## DREER'S SELECT LIST OF HYBRID TEA ROSES

**Eldorado** (*Land of Gold*). A free-flowering variety with an exquisite fragrance. The color is a charming golden yellow not unlike that of the famous climbing Rose Marechal Niel. It is a strong grower giving a great profusion of fine flowers. 75c each; \$8.00 per doz.

**Etoile de France**. The glorious vivid crimson blooms with darker shading and a full rounded center are borne with the greatest freedom on fine long stems. Long lasting and very fragrant. 75c each; \$8.00 per doz.



Etoile de Hollande

**Etoile de Hollande**. The most popular red garden Rose—a brilliant crimson-red. A strong, vigorous grower, free and continuous bloomer. Large, moderately double, fragrant flowers, beautiful in all stages of development. 60c each; \$6.00 per doz.

**Francis Scott Key**. An elegant Rose combining size with good form and an intense brilliant rich red color. The blooms are fully double and they are borne on vigorous, upright stems. It has proved to be a most profuse bloomer. 75c each; \$8.00 per doz.

**Gruss an Teplitz**. This desirable variety gives us a striking shade of pink with a rich flush of salmon and yellow combining into a brilliant iridescent mass of rich color. It is a very free blooming and most outstanding bedding Rose. 75c each; \$8.00 per doz.

**Impress**. A most wonderful Rose with very large, full, absolutely perfect blooms that last in perfection a long time. Color salmon-cerise suffused with a luminous golden sheen. The large, ovoid bud is cardinal red, shaded orange. Of strong growth; a free and continuous bloomer. 85c each; \$9.00 per doz.

**J. C. Thornton**. A distinct, vigorous variety making a substantial, free growth supporting a great number of showy blooms. The scarlet-crimson of the blooms is as bright and glowing as any color ever could be. The buds are exquisite in form and the open, fragrant flowers have substance and good high centers. They are borne singly on splendid long and strong stems. 85c each; \$9.00 per doz.



Joanna Hill

**Joanna Hill**. A splendid clear yellow with golden heart. The very large, long, pointed buds open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers. A vigorous, profuse bloomer. 60c each; \$6.00 per doz.

**Julien Potin** (*Golden Pernet*). A rich golden yellow that becomes more intense as the blooms mature. The shapely buds are long and pointed developing into large full flowers with a delightful rich fragrance. 85c each; \$9.00 per doz.



Kaiserin Augusta Victoria

**Kaiserin Augusta Victoria**. A favorite old white Rose with shapely, long, pointed buds and good sized, double, fragrant flowers. 60c each; \$6.00 per doz.

**Lady Alice Stanley**. Large, long, pointed buds. Very large, double, open, lasting, moderately fragrant flowers of a beautiful shade of coral rose, shading to flesh pink at center. Always in bloom. 75c each; \$8.00 per doz.

## DREER'S SELECT LIST OF HYBRID TEA ROSES

**Lady Ashtown.** One of the best garden Roses and a fine long-lasting, sweetly scented cut flower. They are a pleasing shade of carmine-pink with a lovely golden yellow base. 75c each; \$8.00 per doz.

**Lord Charlemont.** Intense crimson-scarlet, deepening to carmine-crimson with almost black shadings. Perfectly shaped, long, pointed buds and large, full, double, sweetly scented flowers. 75c each; \$8.00 per doz.

**Los Angeles.** The long-stemmed flowers are luminous flame-pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed, and expand to flowers of perfect form and rich fragrance. 75c each; \$8.00 per doz.



Miss Rowena Thom

**Miss Rowena Thom.** Large, long, pointed buds developing to high-centered, well-formed, double, fragrant flowers, 5½ inches across. Brilliant rose-pink with golden suffusion. Growth vigorous, and a free and constant bloomer. 60c each; \$6.00 per doz.

**Mme. Butterfly.** Beautiful buds and flowers of light soft pink, tinted yellow at base of petals. Very free flowering and highly scented. 75c each; \$8.00 per doz.

**Mme. Edouard Herriot** (The Daily Mail Rose). The buds are coral red shaded with yellow at the base. The open flowers are of medium size, semi-double, a superb coral red shaded with yellow and bright rosy scarlet passing to salmon-pink. A wonderful color combination. 75c each; \$8.00 per doz.

**Mrs. Aaron Ward.** A remarkably floriferous variety of strong, vigorous, but compact growth. The fragrant, full, double flowers are a distinct Indian yellow, shading lighter towards the edges. 75c each; \$8.00 per doz.

**Mrs. Charles Bell.** Outstanding in that it has the vigorous habit of the ever popular Radiance. Has well-shaped buds and flowers of fine globular form. The color is a most appealing shell pink with an exquisite shading of luminous salmon. Its sweet fragrance adds another very valuable feature. 75c each; \$8.00 per doz.

**Mrs. Erskine Pembroke Thom.** The best yellow bedding Rose we have today. It is of clean, healthy, vigorous growth with abundant, dark bronzy, disease-resisting foliage and a continuous free bloomer throughout the season. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow; sweetly scented. 60c each; \$6.00 per doz.

**Mevrouw G. A. Van Rossem.** A marvelously beautiful Rose with a unique color combination—a most striking blend of vivid orange and apricot on a golden yellow ground frequently with touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower, and are produced very freely. 85c each; \$9.00 per doz.

**Mrs. Wakefield Christie-Miller.** As a pink bedding Rose there is none better. Large, perfect blooms produced in great profusion. Their pink is bright and luminous with lighter shadings. 75c each; \$8.00 per doz.

**Olympiad** (Mme. Raymond Gaujard) (Pernet-Ducher, 1932). This brilliant rich red Rose first sent out spring of 1932 is now available in strong plants at popular prices. The color of Olympiad is unique—a lustrous dark Oriental scarlet, its depth of color accentuated by the golden base and intensified by a rich velvety sheen. The bud is long and pointed and the flower magnificent in every stage of development. Awarded Gold Medals during 1932 at the Atlantic City, Philadelphia, and New York Flower Shows. 85c each; \$9.00 per doz.

**Padre.** The semi-double coppery scarlet blooms are attractively flushed with yellow at the base. Of strong, upright habit and exceedingly free blooming. Its richness never fails to elicit the highest praise. 75c each; \$8.00 per doz.

**President Hoover.** A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet, and yellow. This combination of colors give the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad, thick, heavy petals with moderate fragrance. 60c each; \$6.00 per doz.

**Radiance.** This is the popular carmine-pink which is bound to succeed everywhere. A strong, vigorous grower with well-shaped large double blooms. 60c each; \$6.00 per doz.

**Rapture.** A sport of that favorite variety Mme. Butterfly with deeply tinted pink blooms shaded yellow at the base. Has a rich perfume. 75c each; \$8.00 per doz.



Red Radiance

**Red Radiance.** A sport of Radiance with most attractive bright cerise blooms. As large and vigorous, and as free blooming. 60c each; \$6.00 per doz.

Success with Roses is not merely a matter of proper preparation of the soil and good culture but it depends primarily upon planting the highest quality stock which has the vigor and strength of the Dreer Roses have.

**Rev. F. Page Roberts.** The long, pointed buds are coppery red stained red on the outside. They open to good, full, double, fragrant flowers of golden yellow particularly high colored in late summer and fall. The plant is of vigorous branching habit with beautiful foliage. A most distinct variety that has deservedly gained great popularity. 75c each; \$8.00 per doz.

**Sensation.** Splendid large crimson-scarlet, perfect in its long pointed bud as well as in the fully developed, sweetly scented, double flower. A strong vigorous grower. 75c each; \$8.00 per doz.



Souvenir de Claudius Pernet

**Souvenir de Claudius Pernet.** Most striking Sunflower yellow. Long pointed buds of exquisite shape and very large, double, full, fragrant flowers. Vigorous and free growing, and a continuous bloomer. 60c each; \$6.00 per doz.

## DREER'S SELECT HYBRID TEA ROSES

*Continued*



Talisman

**Talisman.** One of the most popular Roses either as a cut flower or for the garden. A remarkable color combination. The long pointed buds are bright yellow. As the petals unfold they develop into fair-sized, double, fragrant, high-centered flowers that combine bright apricot, gold, and deep rose-pink into a glittering mass of color. Perpetual and free flowering. 60c each; \$6.00 per doz.

**Ville de Paris.** A very distinct, rich Buttercup-yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double, and splendid for cutting. A tall, upright grower and a profuse bloomer. 85c each; \$9.00 per doz.

**Wilhelm Kordes.** Unique and entirely distinct in coloring—a rich Nasturtium-red with coppery suffusion overlying a golden salmon ground, varying in intensity under different weather conditions but always beautiful and particularly high colored early in the season and in the autumn. The buds are long and pointed, opening to double, high-centered, very fragrant flowers. 75c each; \$8.00 per doz.

**Willowmere.** Bud long pointed. Full, double, cupped flowers of a coral red-carmine, shaded yellow at center. A strong grower and free flowering. 75c each; \$8.00 per doz.

## Hybrid Perpetual Roses

This type of Roses was the most popular for garden planting before hybridizers gave us the Hybrid-Tea varieties. The Hybrid Perpetuals still are favorites particularly in localities where cold winters are likely to injure the somewhat more tender Hybrid-Tea kinds. We are offering a limited list but every one of these is outstanding and no gardener interested in Roses can afford to overlook them. They are vigorous growers producing an abundance of large, showy, long stemmed blooms during June. Valuable for garden planting and equally fine for cutting.

**American Beauty.** Fragrant rich dark carmine flowers.

**Captain Hayward.** Showy large blooms of excellent form. They are fragrant and of a rich crimson color.

**Clio.** Splendid blooms of globular shape borne on long, sturdy stems. A delightful satiny flesh with deeper center.

**Frau Karl Druschki.** A well-known variety with large white blooms. The ideal white garden Rose.

**General Jacqueminot.** Fragrant, brilliant scarlet-crimson.

**Gloire de Chedane Guinoisseau.** Excellent large globular blooms of an intense burning vermilion-red color.

**Henry Nevard.** One of the freest flowering of all Roses. Very fragrant crimson-scarlet of fine form.

**Magna Charta.** A fragrant Rose combining a bright pink shade with a lovely suffusion of carmine.

**Mrs. B. G. Sharman Crawford.** Deep rosy pink, outer petals shaded with flesh. A splendid, large Rose. Blooms very freely.

**Mme. Albert Barbier.** This remarkable variety is as free flowering as many of the popular Hybrid-Tea Roses. Long and well formed buds of a pearly white color suffused with soft salmony flesh. Large, full, double, imbricated flowers of splendid form, which as they expand show a golden apricot suffused center. Of vigorous, strong growth. Fragrant.

**Paul Neyron.** Fragrant deep rose blooms of immense size.

**Prince Camille de Rohan.** The deep velvety crimson-maroon flowers have a delightful fragrance.

*Any of the above Hybrid Perpetual Roses: 75c each; \$8.00 per doz.*

**All Dreer Roses are strong 2-year-old field-grown plants**



# Popular Hardy Climbing and Rambler Roses

Climbing Roses combine the beauty of their blooms with all the practical features of climbing plants. They are splendid grown on trellises, the garden house, on the porch pillars, or wherever they will have a good support to which they can be trained. Our list of varieties includes those that have proven most popular and desirable.

**Albertine.** Bright vermilion buds and large fragrant flowers of coppery chamais yellow passing to coppery rose as they age. Most attractive.

**American Pillar.** A single-flowered variety with beautiful pink blooms with a clear white eye and a cluster of yellow stamens. Large bunches of individual blooms which measure 3 to 4 inches across.

**Bess Lovett.** This resembles Climbing American Beauty in shape of flower but the color is considerably brighter. It is a rich red of good size and double form. Strong and very fragrant.

**Bonfire.** The best of the red Crimson Rambler type—an intense crimson-scarlet or fiery red. Produces large flower trusses.

**Chaplin's Crimson Glow.** A strong, vigorous climber of the type of Paul's Scarlet Climber and like it in every way excepting that it has much larger, full, double, crimson flowers with white base.

**Chaplin's Pink Climber.** A splendid vigorous climbing Rose with good sized shapely double flowers of a rich lively pink with just a touch of salmon when first opening. Makes a most effective display.

**Christine Wright.** Very large, cupped flowers of an exquisite and refreshing bright Wild-Rose pink. Long stemmed sprays.

**Climbing American Beauty.** A strong, healthy, vigorous climber with shoots measuring 10 to 12 feet long. Good sized, deep rose-pink blooms of splendid form and good substance. A favorite climbing variety.

**Daydream.** Lovely semi-double blooms resembling a Water Lily of a blushing pink shade. A splendid pillar Rose of distinct appearance.

**Dr. Huey.** Similar in habit of growth and form of flower to Paul's Scarlet Climber but an intense dark crimson-maroon color.

**Dr. W. Van Fleet.** A dainty, exquisite color with long, pointed, rich flesh pink buds opening into large, well rounded blooms of a lovely delicate pink color. Carried on stems 12 to 18 inches long.

**Emily Gray.** A real yellow climbing Rose with long, pointed buds and beautiful light orange-yellow blooms changing to pale orange.

**Ernestine Cosme.** A unique single-flowered variety of a delicate soft pink color. Produced in many-flowered pyramidal sprays.

**Gardenia.** Bright yellow buds opening into double flowers of a rich cream color. The lovely incurved petals resemble those of a Gardenia.

**Jacotte.** Deep orange-yellow tinted coppery red—a combination that is most picturesque. Of good size, semi-double, and moderately fragrant. Blooms in May and June. Really a splendid Rose.

**Marie Gouchault.** This resembles Dorothy Perkins but is of a deeper clear Geranium pink color. Has healthy, vigorous foliage.

**Mary Lovett.** Charming, large, sweetly scented blooms of a pure waxy white color. A strong grower and profuse bloomer.

**Mary Wallace.** Well formed, semi-double flowers of a bright clear rose-pink with salmon base. Very large and free flowering.

**Mme. Gregoire Staechelin** (*The Spanish Beauty*). A strong, vigorous, healthy grower with long-stemmed blooms of an iridescent pearly pink tipped with crimson. Semi-double fragrant blooms. \$1.00 each; \$10.00 per doz.

**Paul's Scarlet Climber.** This is the most popular of all climbing Roses. It produces an abundance of large sized, burning scarlet blooms in clusters of 3 to 20 flowers carried on a fine long stem.

**Primrose.** A real hardy yellow rambler Rose with glowing primrose yellow, moderately fragrant blooms produced 2 to 3 to a spray.

**Silver Moon.** A magnificent, fragrant, semi-double flower 4½ inches across. Has creamy white petals of heavy substance and bright golden stamens.

**The Beacon.** A distinct and effective fiery red with white eye. Single and semi-double blooms produced in large clusters.

**Thelma.** Resembles Paul's Scarlet Climber in growth but the flowers are a delicate coral pink suffused with carmine.

*Any of the above, excepting Mme. Gregoire Staechelin:*  
60c each; \$6.00 per doz.

## Three New American Hardy Climbing Roses

The  
New  
Dawn



### The New Dawn

U. S. Plant Patent No. 1

#### The Everblooming Dr. Van Fleet

This new Rose, a sport from Dr. Van Fleet, is universally acknowledged as one of the best and most popular climbing Roses. It has well shaped blooms of the same popular flesh pink color but it is a perpetual bloomer throughout the season which makes it ever so much more desirable. The buds are also identical in every way with its parent in size and beautiful form. Strong 2-year-old plants \$1.50 each; \$15.00 per doz.

### Blaze

U. S. Plant Patent No. 10

#### The New Hardy Everblooming Scarlet

A new hardy climbing Rose which inherits the bright scarlet of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents. It is a vigorous climbing variety which will grow to considerable height and produce flowers on both the old and new growth. Its everblooming habit and rich color promise for it enormous popularity. Strong 2-year-old plants \$1.50 each; \$15.00 per doz.

### Golden Climber

U. S. Plant Patent No. 28

(Mrs. Arthur Curtiss James)

This is the first true golden yellow climber with quality blooms able to withstand subzero temperatures without injury. This is a most valuable and unusual feature particularly since it is combined with blooms of the Hybrid-Tea quality. Golden Climber has buds of a pure golden yellow with heavy orange-scarlet markings between the petals. The fully open flowers are a solid golden yellow with nankeen yellow stamens artistically arranged around the gracefully crinkled flower petals. Delightfully fragrant. \$2.00 each; \$20.00 per doz.

# Various Types of **Roses** for Beds, Mixed Shrubbery Borders, Etc.

## **POLYANTHA OR BABY ROSES**

A type of Roses which is very popular for bedding purposes, forming shapely, compact bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost, immense trusses of small flowers.

**Dolly Varden.** A free flowering Polyantha Rose with large blooms of a clear bright pink color.

**Golden Salmon.** Bright orange-scarlet buds expanding into glistening blazing orange blooms. Very showy.

**Gloria Mundi.** The most brilliant orange-scarlet imaginable. Never fades and always is full, double, and free flowering.

**La Marne.** A beautiful semi-double good sized flower with salmon-rose edges and rose flushed center.

**Magnifique.** Splendid large flowers of a clear shell pink borne in elegant large trusses. A very free bloomer.

**Marie Pavie.** Charming, fully double, pure white flowers produced with the greatest freedom. Valued for its lovely fragrance.

**Mrs. R. M. Finch.** Double soft rosy pink flowers 2 inches in diameter arranged in showy large trusses.

**Paris.** A very vigorous and sturdy variety with unfading bright red blooms of really startling intensity.

**Scarlet Button.** The richest and brightest of the Baby type — an intense brilliant scarlet. Showy trusses.

**Sparkler.** The vigorous bushes are covered with a mass of sparkling brilliant red blooms.

*Any of the above:*  
75c each; \$8.00 per doz.

## **Two Perpetual Flowering Bedding Roses**

**Gruss an Aachen.** A very distinct type of Polyantha Rose with exceptionally large flowers for this type, always a mass of bloom throughout the season. Color flesh pink with salmon and yellow shadings, very effective as a bedder.

**Pink Gruss an Aachen.** This desirable variety originated as a sport from Gruss an Aachen, retaining all of the good qualities of that free flowering bedding variety but it is more striking in color, it being deeper and more intense particularly in the pink suffusion.

*Either of the above Bedding Roses:*  
75c each; \$8.00 per doz.

## **Moss Roses**

**Blanche Moreau.** Large pure white.

**Crested Moss.** Rose color, beautifully crested.

**Henry Martin.** Fine crimson, very vigorous.

**Salet.** Large full double, light rose.

75c each; \$8.00 per doz.  
One each of the four Moss Roses \$2.75

## **Trailing Hybrid-Rugosa Rose Max Graf**

Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune to insects and diseases and is absolutely hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 75c each; \$8.00 per doz.

## **New Hybrid-Rugosa Rose Dr. Eckener**

This new Rugosa Hybrid is a welcome addition in this very hardy type of Rose. It will be found particularly valuable to plant in the shrubbery border or as an individual specimen or clump in the garden. It is strong, vigorous and hardy in growth, with good sized flowers of cupped form and entirely distinct in color, being a silken or luminous buff pink with golden suffusion. \$1.00 each; \$10.00 per doz.

## **Rugosa Roses and their Hybrids**

These are particularly valued on account of their hardiness, freedom from disease, and ability to do well even under the most adverse conditions of soil and climate.

**Agnes.** Copper yellow buds and flowers turning to amber yellow as they develop, the only Rugosa of a yellow color. The flowers are of good size for this type, sweetly scented and produced freely in early summer. \$1.00 each; \$10.00 per doz.

**Blanc Double de Coubert.** Double pure white.

**Conrad Ferdinand Meyer.** Clear, silvery rose.

**Hansa.** Attractive double reddish violet.

**Red F. J. Grootendorst.** Imagine a shrub-like Rugosa Rose covered with showy trusses of crimson Rambler Roses and you will have a fair conception of this new hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubbery or as an everblooming hedge. It is absolutely hardy and continues in bloom until late in the fall.

**Pink F. J. Grootendorst.** Identical with the above variety, except in color, which is a splendid clear pink.

**Rugosa.** Large single rosy carmine.

—Alba. Large single white.

*Except where otherwise noted: 75c each; \$8.00 per doz.*

## **Hybrid Sweet Brier Roses**

These lovely hybrids are crosses between the common Sweet Brier and various other Roses, and like their parent, the foliage is deliciously scented. Perfectly hardy. For best effect should be grown as pillar Roses.

**Anne of Geierstein.** Dark crimson, of graceful habit.

**Bradwardine.** Clear pink flowers of fine form.

**Lady Penzance.** Beautiful soft tint of copper with metallic lustre, the base of each petal toned yellow.

**Lord Penzance.** Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the center, sometimes tones with a most delicate pink; a good grower and abundant bloomer, very sweet-scented.

*Any of the above varieties:*

75c each; \$8.00 per doz.; one each of the 4 varieties \$2.75.

## **Rose Species**

**Rosa Hugonis.** A splendid Rose for the shrubbery border with delicate yellow single flowers produced on long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. 75c each; \$8.00 per doz.

**Rosa Moyesi.** A strikingly beautiful species, similar in habit of growth to Rosa Hugonis but growing from 6 to 10 feet high with attractive, brilliant, single, deep blood red flowers, in June. 75c each; \$8.00 per doz.

**Rosa Xanthina.** Bright yellow double flowers about two inches across, really a double flowering Hugonis with better foliage and lasts in flower for a much longer period. 75c each; \$8.00 per doz.

## **Austrian Brier Roses**

**Austrian Copper.** Bright coppery red, the reverse of the petals golden yellow. An old very hardy favorite.

**Harison's Yellow.** Fine double golden yellow flowers.

**Persian Yellow.** Medium sized deep yellow double flowers, very hardy; to flower freely should receive little or no pruning.

*Any of the above: 75c each; \$8.00 per doz.*

Set of 3 Austrian Brier Roses for \$2.00.

## **Hybrid-Musk Roses**

Perpetual flowering Roses of shrub-like habit, valuable for planting in the shrubbery, being particularly attractive in the fall.

**Cornelia.** Always in bloom with fragrant, rosette-shaped 3-inch flowers borne in clusters. Strawberry red, flushed yellow.

**Penelope.** Semi-double, shell pink flowers shaded saffron, borne in branched clusters. Growth vigorous, nearly always in bloom.

*Either of the above: 75c each; \$8.00 per doz.*

# Dreer's Choice Hardy Shrubs

Shrubs are a most essential part of the well planted home and those who desire something different will find in our list many splendid varieties which are not used as freely as the popular Spiraeas, etc. These will give a special charm to your planting. The late autumn is the ideal time to plant shrubs. They usually can be dug after the middle of October and where frost enters the ground previous to that time a few burlap bags, hay, straw, or manure will keep the soil workable until the plants arrive.

## Althea—Rose of Sharon

**William R. Smith.** The glistening pure white single flowers are of giant size, fully 4 inches in diameter. They open out flat or salver-shaped quite different from the older types which only partially expand. These are produced in great profusion from early in July until late in September. Strong plants, 3 to 4 feet, 75c each.

## Andromeda—Pieris

**Japonica.** An evergreen, compact growing shrub with small dark green foliage and long panicles of dull bronzy red buds which appear during the summer and are attractive during the entire winter, opening into white flowers in spring. Bushy plants, 15 to 18 inches high, \$1.50 each.

## New Red-Leaved Japanese Barberry

### *Berberis Thunbergi atropurpurea*

Similar in all respects to the green-leaved Japanese Barberry which is so popular for mixing in the shrubbery border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges, but the foliage of this new variety is of a rich, lustrous, bronzy red similar to the richest red-leaved Japanese Maples. As the season advances this new Barberry becomes more brilliant and gorgeous and in the fall its foliage changes to shades of vivid orange, scarlet, and red.

All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

For other Barberries see page 48

	Each	Doz.	100
Strong plants, 15 to 18 inches high.....	\$0 35	\$3 50	\$25 00
Strong plants, 18 to 24 inches high.....	50	5 00	40 00
Strong plants, 24 to 30 inches high.....	75	7 50	60 00

## Berberis—Barberry

**Thunbergi (Japanese Barberry).** A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn. Has attractive scarlet berries which remain on the plant the greater part of the winter. Very desirable for grouping, particularly around the base of a porch or veranda to hide the foundation; succeeds in sun or shade, and is the best hedge plant we know. Bushy plants 18 to 35 inches high. 35c each; \$3.50 per doz.; \$25.00 per 100.

## Callicarpa—Beauty Berry

**Purpurea.** A splendid berried shrub for the border or planted in clumps on the lawn. It grows about 3 feet high and its gracefully recurving branches are covered in August with tiny pink-tinted flowers, followed in late September by great masses of violet-purple berries which remain on the plant until mid-winter. All fall-berried plants are attractive and this is one of the most desirable. Strong plants 2 to 3 feet high. 60c each.

## Calycanthus—Sweet Shrub

**Floridus.** An old favorite with double reddish brown or chocolate-colored flowers in May. 2 to 3 feet. 60c each.

## Cercis—Judas Tree or Red Bud

**Japonica.** A showy tall shrub or small tree. All the branches and twigs are covered with a mass of small rosy pink flowers early in the spring before the leaves appear. Plants 2 to 3 feet high. 75c each.

Our shrubs are too heavy to be sent by mail and they are shipped by Express or Freight at purchasers' expense. No charge is made for packing or delivery to the Express, Freight, or Steamship lines in Philadelphia. The heights given are those of the plants when shipped to you.



Japanese Flowering Cherry, Kofugen

## Japanese Flowering Cherries

The display of Japanese Flowering Cherries at Washington, D. C., in early spring is one of the great sights of our national capital and annually attracts thousands of visitors.

These Cherries are among the earliest trees to flower coming into bloom early in April. The different single and double varieties extend the flowering season for fully four weeks, the attractive single-flowered varieties coming into bloom first followed by the double sorts. They are perfectly hardy and will succeed in almost any location.

### Erect Growing Cherries

**Kofugen.** Fine, double, deep pink; one of the best.

**Mt. Fuji.** Large double pure white flowers.

**Naden.** One of the prettiest double pinks, the petals are so numerous as to make the flower a perfect tuft.

**Victory or Shirofugen.** Very double, up to 2½ inches across, borne in racemes of about 3 each on long stems. The flowers open a delicate pink changing to white; late flowering.

Any of the above: Strong plants 4 to 5 feet high, \$2.50 each.

Collection of these four Flowering Cherries for \$9.00.

### Weeping Cherries

**Double Pink Weeping.** A strong grower with deep pink flowers. Gives a splendid effect.

**Rosea pendula.** One of the most popular of the Japanese Weeping varieties, the earliest to bloom; flowers light pink; single.

Strong 2-year crowns on good stems \$5.00 each.

### Chionanthus—White Fringe

**Virginica.** A tall growing, native shrub, blooming profusely in June. The singular flowers resemble bunches of white silken fringe hanging gracefully from among the foliage. Strong plants 3 to 4 feet, \$1.25 each.



*Clethra alnifolia*

### Clethra—White Alder or Sweet Pepper Bush

**Alnifolia.** One of the best of our native dwarf shrubs, bearing spikes of pure white, deliciously fragrant flowers, during July and August; 2 feet. 60c each.

### Corchorus or Kerria—Globe Flower

**Japonica fl. pl.** A particularly valuable shrub on account of its clean, graceful habit of growth and its free and continuous flowering. Produces attractive double golden yellow flowers continuously from June to October. Attains a height of about 6 feet. 50c each.

### Cornus—Dogwood

**Florida (White Flowering Dogwood).** The so much admired native white Dogwood. A large spreading ornamental shrub or small tree, producing large white flowers in spring. The attractive foliage turns to brilliant rich crimson early in the autumn. Bears rich red fruits. Strong plants 3 to 4 feet high, \$1.50 each.

—**rubra (Red or Pink Flowering Dogwood).** Splendid rich rosy red flowers. When planted near each other the two varieties make a wonderfully pleasing contrast in color. Has bright red berries. Strong plants 3 to 4 feet high, \$2.50 each.

### Cotoneaster—Rockspray, Quinceberry

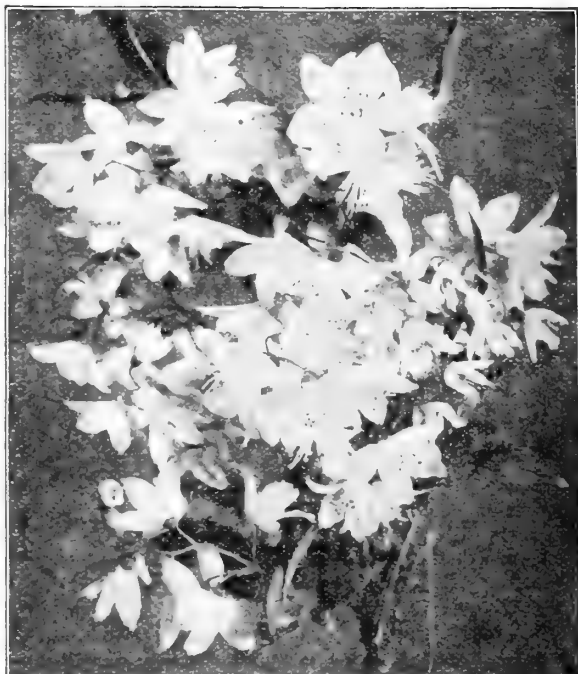
Very ornamental shrubs with decorative fruits remaining usually throughout the winter. The dwarfier varieties are nearly evergreen and while especially adapted for rockery plantings are equally effective planted in clumps in front of the shrubbery border or mixed with the dwarfier broad-leaved evergreens.

**Francheti.** Tall, upright, densely branched shrub with spreading semi-evergreen branches. Orange-red fruit.

**Horizontalis.** △ A low growing shrub with almost horizontal branches. Small shiny green leaves and orange-red berries produced in great quantity. One of the most effective evergreen plants for rockery or border planting.

**Salicifolia floccosa.** A large growing shrub of graceful habit and with willow-like foliage. Bright red fruits extending well along the branches.

Pot-grown plants 75c each; \$7.50 per dozen.



*Deutzia gracilis Lemoinei*

### Deutzia

Well-known profuse flowering shrubs, blooming in spring or early summer. Succeed in any sunny position.

**Crenata magnifica.** A most distinct variety with exceptionally large corymbs of pure white, double flowers, produced in wonderful profusion. The finest of the tall growing varieties.

**Gracilis.** A favorite dwarf bush covered with spikes of pure white flowers in early summer.

—**Lemoinei.** Without doubt one of the very best dwarf hardy shrubs. Flowers very large and produced in cone-shaped heads of purest white, which open out very full.

—**rosea.** A rose-tinted form of this favorite species.

Any of the above *Deutzias*: 60c each.

### Desmodium

**Penduliflorum.** A shrub which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September, when few shrubs are in bloom, attractive sprays of bright rose-colored pea-shaped flowers. 60c each.

### Elsholtzia—Mintshrub

**Stauntoni.** A particularly valuable shrub because it flowers in September and October. It grows about four feet high. Of bushy branching habit, each branch terminated by a dense 4 to 8 inch long spike of attractive deep lilac colored flowers. Strong plants 2 feet high. 60c each.

### Euonymus

**Alata (Corkbark).** A shrub different in character from others, having an individuality of its own. It is particularly ornamental and interesting on account of its curious corky bark. The small yellow flowers of the spring are followed by attractive red berries in the fall. It is also valuable on account of its bright scarlet autumn foliage which makes it very conspicuous in the fall. Strong plants 2 to 3 feet high 75c each.

**Europaeus (Burning Bush).** Loaded in the autumn and winter with scarlet seed-pods from which orange-colored berries hang on slender threads. 3 to 4 feet high. 75c each.

### Forsythia—Golden Bell

**Spectabilis.** Strong, tall growing with very large flowers completely covering the stems with its golden yellow bloom. 3 to 4 feet high, 60c each.

### Hydrangea—Hardy Shrubby Hydrangea

**Arborescens grandiflora** (*Snowball Hydrangea*). This magnificent, perfectly hardy American shrub has snow white blossoms of largest size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early spring-blooming shrubs, flowering from early June until late July. 3 feet high, 60c each.

**Paniculata grandiflora.** Without doubt the best known and most popular summer-flowering shrub in cultivation. The flowers are borne profusely in dense pyramidal panicles a foot long. They are white when first opening, but gradually change to rose color, and remain in good condition for weeks. Fine bush plants, 2 to 3 feet high, 60c each. Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, \$1.00 each.



Kolkwitzia amabilis

### Kolkwitzia amabilis—Beauty Bush

An exceedingly handsome shrub from China, resembling the Weigela to which it is related. Grows 6 to 8 feet high at maturity and has long arching branches. This variety combines all the merits of a perfect shrub—hardiness, year-round beauty of foliage and habit, and profusion of pale pink bell-shaped flowers in June. Strong plants, 2 to 3 feet high, 60c each.

### Ligustrum—Privet

**Ovalifolium aureum** (*Golden-leaved Privet*). A beautiful golden variegated form and very effective for associating with other dwarf shrubs. Bushy specimens, 2 to 3 feet high. 60c each; \$6.00 per doz.

**Lilacs,** see Syringa page 47.

### Lonicera—Bush Honeysuckle

**Grandiflora rosea.** Rosy red flowers, striped white; June. Sturdy plants, 3 feet high, 50c each.

**Morrowi.** A handsome Japanese variety with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 3 feet high, 60c each.

For Climbing Honeysuckle, see page 50.

### Malus—Flowering Crab Apple

The Flowering Crabs are among the showiest of the dwarf flowering trees in our American gardens. The blossoms open slowly but last for a long time when fully open. Planted as individual specimens they make a gorgeous display early in the spring. The two varieties offered are most popular.

**Atrosanguinea** (*Carmine Crab*). A very showy variety of informal habit. Has lovely large red buds which open up into showy deep pink flowers. Blooms very profusely.

**Ioensis plena** (*Bechtel Crab*). Large double fragrant pinkish flowers resembling miniature roses; neat symmetrical habit; blooms later than most other kinds.

Either of the above: 3 to 4 feet high, \$1.25 each.

### Maple—Red-Leaved Japanese

**Acer polymorphum atropurpureum.** The most conspicuous of the medium-sized shrubs or small trees. Their beautiful shape and brilliant red foliage add color and variety to the landscape during spring and early summer. Shapely bushy plants 18 to 24 inches high \$2.50 each.

### Nandina domestica—Chinese Bamboo

A very handsome small shrub, hardy as far north as Philadelphia. Grows about three feet high with graceful, light green foliage, which turns to a most attractive bronzy red early in the fall. The small white flowers are produced in good sized erect panicles in spring and are followed by crimson berries. 18 inches high. 75c each.



Philadelphus Girandole

### Philadelphus—Mock Orange

Popular old-fashioned shrubs with showy white flowers during May or June. They succeed in almost any location.

**Conquete.** Large single flowers in clusters of 3 to 5, completely covering the plant. 2 to 3 feet high.

**Girandole** (*New*). Plants of excellent habit of growth, very free flowering with exceptionally well formed, double flowers in dense trusses. 2 to 3 feet high.

**The Banner.** A hybrid variety forming a shapely shrub with very large single flowers. One of the most desirable. 4 feet.

**Virginal.** Flowers 2 inches in diameter, that completely cover the branches in May and early June, slightly fragrant, one of the most desirable. 3 to 4 feet high.

Any of the four Philadelphus: 60c each.  
Collection of these 4 Philadelphus \$2.25



**Prunus—Flowering Almond and Plum**

**Japonica fl. pl.** (*Double-Flowering Almond*). A beautiful dwarf shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. Plants, 2 to 3 feet high. 75c each.

**Pissardi** (*Purple-Leaved Plum*). A dwarf shrub, covered with single white flowers in spring. When they first appear the leaves are a lustrous crimson, changing to a rich purple. Plants, 3 to 4 feet high. 75c each.

**Pyracantha (Crataegus)—Fire Thorn**

**Coccinea Lalandi.** A most remarkable fruiting evergreen shrub growing more than 6 feet high. The large trusses of white flowers are followed in summer by an abundance of brilliant orange-scarlet berries, remaining throughout the winter. Strong pot-grown plants, 15 to 18 inches high, \$1.00 each.



Pyrus—Japanese Quince

**Pyrus—Cydonia or Japanese Quince**

**Japonicus.** A very showy and popular shrub growing to medium height and blooming profusely in early spring. Has dazzling scarlet blooms of large size. Makes an excellent hedge. Strong plants 2 feet high. 60c each.

**Rhus—Sumac**

**Cotinus** (*Purple Mist or Smoke Tree*). It has been almost impossible for the past ten years to procure this old favorite shrub but we again have a limited supply of strong bushy plants about 18 inches high. It is one of the attractive subjects either planted as a single specimen or in the mixed border, forming a large shrub which in mid-summer is covered with large clusters of feathered flowers giving the appearance of a cloud of smoke or mist. 2 to 3 feet high. 75c each.

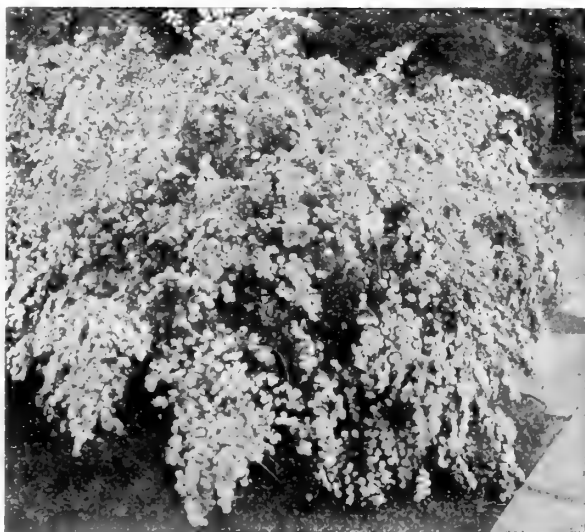
**Typhina laciniata** (*Cut-Leaved Staghorn Sumac*). The leaves are beautifully cut like a delicate Fern and in fall assume the most brilliant colors, this combined with its showy clusters of crimson fruit makes it a most valuable subject either as a single specimen or for mass planting. 3 feet high. 75c each.

**Robinia—Rose Acacia**

**Hispida.** A quick-growing shrub of great beauty. Has loose racemes of beautiful large pink flowers in June. Gives a magnificent effect. 2 to 3 feet high. 75c each.

**Sambucus—Elder**

**Nigra aurea** (*Golden Elder*). One of our very finest shrubs with beautiful yellow foliage. The color is remarkably bright, rich, and constant. It gives a splendid contrast in the shrubby border and is of good strong growth. 60c each.



Spiraea Van Houttei

**Spiraea**

**Anthony Waterer.** A valuable variety; color bright crimson. It is of dwarf, dense growth, never exceeding 30 inches in height; in bloom during the entire summer season. 2 feet high.

**Prunifolia fl. pl.** (*Double Flowering Bridal Wreath*). A favorite variety and one of the best; it is a beautiful shrub of medium size with double white flowers in May. 3 to 4 feet high.

**Thunbergii.** One of the most charming of all low-growing shrubs, with fine delicate foliage, and a profusion of small white flowers in spring. 2 to 3 feet high.

**Van Houttei.** The grandest of all the white Spiraeas; it is of compact habit and a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white blooms, the foliage hardly showing. 3 to 4 feet high.

Any of the above Spiraeas: 60c each.

**Symphoricarpos—Snowberry**

**Racemosus** (*White Snowberry*). A well-known dwarf shrub with small pink blooms and large white berries that hang on the plants the greater part of the winter. 2 to 3 feet high. 60c each.

**Syringa—Lilac**

**Common Purple** (*Syringa vulgaris*). The old fashioned fragrant favorite. 3 to 4 feet high 60c each.

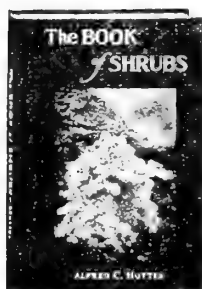
**Common White** (*S. vulgaris alba*). Fragrant white flowers borne profusely on vigorous plants. 3 to 4 feet high 60c each.

**Charles X.** A strong, rapid growing variety with large shining leaves and rather loose trusses composed of large, reddish purple blooms. 2 to 3 feet high \$1.00 each.

**Mme. Marie Lemoine.** The finest double white Lilac yet introduced. The individual flowers which resemble miniature tuberoses are of immense size. They are delicately scented. The individual flower trusses are exceptionally large yet well proportioned. Splendid for garden display and for cutting. 2 to 3 feet high \$1.00 each.

**President Grevy.** Double purplish blue flowers in massive trusses. 2 to 3 feet high \$1.00 each.

**William Robinson.** A very double Lilac with crimson-pink buds opening into a beautiful deep violet-mauve. 2 to 3 feet high \$1.00 each.



**The Book of Shrubs** (Hutton). A complete non-technical description of leading sorts with cultural directions and how to plant for effectiveness. Postpaid for. . . . . **\$3.00**

Dreer's Choice Hardy Shrubs are supplied as vigorous, well-rooted plants which are bound to give satisfaction if handled properly. The sizes given are those of the plants as we supply them and not the ultimate height of the plant when at full growth.

### Tamarix—Tamarisk

**Hispida aestivalis.** A distinct Tamarix covered with delicate soft pink sprays of flowers during July and August—a time when the shrubby border is comparatively bare of flowers. 2 to 3 feet. 60c each.

### Viburnum—Snowball

**Opulus** (*High Bush Cranberry*). White flowers in June followed in autumn by bright scarlet berries which are very attractive until very late in winter. 3 feet high. 75c each.

— **sterilis** (*Snowball or Guelder Rose*). The popular white Snowball, filled with large pendant balls of white flowers in May. 2 to 3 feet high. 75c each.

**Plicatum** (*Japan Snowball*). One of the choicest hardy shrubs. Has healthy dark foliage. The perfect balls of pure white flowers are borne in great profusion in May. 2 to 3 feet. 75c each.

### Vitex—The Rare Chaste Tree

**Macrophylla.** Those who desire an unusual yet most desirable shrub will find this beautiful graceful plant to their liking. It produces an abundance of attractive lavender-blue flowers arranged in showy terminal spikes at the end of every branch. Blooms in July and continues until frost. Grows more than 10 feet high and makes a uniform spread. It can be pruned to form equally shapely bushes to any height from 3 to 4 feet upwards. Strong plants 15 to 18 inches high 75c each; \$7.50 per doz.

### Weigela—Diervilla

**Eva Rathke.** Flowers continuously throughout the summer and autumn. Rich ruby-carmine blooms. 2 to 3 feet high.

**Rosea.** Soft rosy carmine. Very profuse blooming. 3 to 4 feet.

— **nana variegata.** Has splendid variegated foliage, a mottling of green, yellow, and pink. Delicate rose colored flowers. 3 to 4 feet.

Any of the three Weigelas: 60c each.

## HEDGE PLANTS



Hedge of Berberis Thunbergi

### California Privet—Ligustrum ovalifolium

Of all hedge plants this is the most popular, and more of it is planted than all others combined. It is of free growth and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. Strong plants, 2½ to 3 feet high, \$1.25 per doz.; \$6.00 per 100; \$50.00 per 1000.

**Berberis Thunbergi** (*Japan Barberry*). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart.

Extra strong 3-year-old plants, 18 to 24 inches high, \$3.50 per doz.; \$25.00 per 100.

For Red-Leaved Barberry—see page 44.

### Boxwood for Edging—(Buxus suffruticosa)

Fine bushy plants in following sizes:

4 to 6 inches high, \$2.75 per doz.; \$18.00 per 100;  
\$175.00 per 1000.

6 to 8 inches high, \$3.50 per doz.; \$25.00 per 100;  
\$225.00 per 1000.

For Boxwood specimens—see page 53.

## Vegetable Plants and Roots (Ready October 15)

**Asparagus Roots.** We can furnish the varieties listed below in selected one-year-old roots. We do not handle two-year or older stock, the one-year-old roots are used by all experienced growers and are the best size for transplanting. And they will be found the most satisfactory in the end.

— **Dreer's Eclipse.** This variety is the result of a most careful selection and "breeding up" to the large type, yet retaining that delicate light green color and tender quality desired. 50c per doz.; \$1.75 per 100; \$10.00 per 1000.

— **Palmetto.** An early green variety of good quality. 50c per doz.; \$1.75 per 100; \$10.00 per 1000.

— **Washington.** The result of careful breeding, it grows large straight shoots, dark green in color with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rust-proof than any other variety, and the large, luscious stalks will be greatly appreciated. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

**Hop Vines.** 20c each; \$2.00 per doz.; \$12.00 per 100.

**Horseradish Sets, New Bohemian.** 40c per doz.; \$1.50 per 100; \$10.00 per 1000.

**Rhubarb Victoria.** Strong roots, 25c each; \$2.50 per doz.; \$15.00 per 100.

### The Most Popular Herbs

**Chives.** For flavoring. 20c per clump; \$2.00 per doz.; \$12.00 per 100.

**Lavender.** 30c each; \$3.00 per doz.

**Peppermint.** 20c each; \$2.00 per doz.; \$12.00 per 100.

**Rosemary.** 30c each; \$3.00 per doz.

**Spearmint.** 20c each; \$2.00 per doz.; \$12.00 per 100.

**Tarragon** (*Estragon*). For flavoring. 30c each; \$3.00 per doz.

**Thyme** (*Broad-leaved English*). 20c each; \$2.00 per doz.; \$12.00 per 100.

# Dreer's Select Hardy Climbing Plants

Single plants of Climbers will be sent by Parcel Post if you add 10% (15% west of the Mississippi) of their value for postage and special packing. (Minimum charge 10 cents.)

## Ampelopsis

**Engelmanni.** A greatly improved variety of the Virginia Creeper with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface it will cling without support in the same way as the Japanese Ivy. 35c each; \$3.50 per doz.; \$25.00 per 100.



Ampelopsis Lowi

**Lowi.** A splendid variation from the popular Boston or Japanese Ivy, possessing all the merits of the parent, such as perfect hardiness and the ability to cling to the smoothest surfaces without support. Has much smaller, deeply cut foliage of a bright green color turning to red in the fall. 50c each; \$5.00 per dozen.

**Quinquefolia** (*Virginia Creeper* or *American Ivy*). The well-known climber so effective to cover trees, trellises, arbors, etc., in a thorough manner and in a short time. Deep green foliage changing to rich shades of yellow, crimson, and scarlet in the fall. 35c each; \$3.50 per dozen; \$25.00 per 100.

**Tricolor** (*Vitis heterophylla variegata*). A beautiful climber with dark green foliage wonderfully variegated with white and pink. Bears small berries of a peculiar lustrous metallic peacock-blue color in late summer and fall. A splendid variety for trailing over rocks or for a low trellis. 35c each; \$3.50 per dozen.

**Veitchi** (*Boston or Japanese Ivy*). The most popular climbing plant for covering brick, stone, or wooden walls, trees, etc. When it becomes established it is of very rapid growth and clings to the smoothest surfaces. The foliage is rich olive green during the summer changing to various shades of crimson and scarlet in the fall. 40c each; \$4.00 per doz.; \$30.00 per 100.

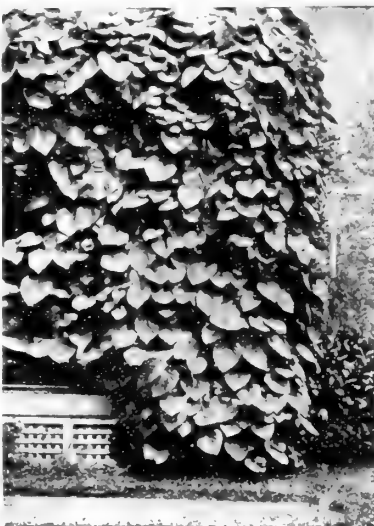
Hardy climbing plants are essential to give that cozy, private appearance to the home grounds. They are ideal for covering garden houses, verandas, and the porch to provide shade and seclusion. Our list includes many different kinds, some grown for their foliage only but others produce interesting and showy flowers during various times of the year. Who does not admire the beautiful Wisteria with its lovely large flower clusters during early spring? There are the Honeysuckles noted for their rich fragrance carried on the evening breezes. For covering walls some of the Ampelopsis are ideal and for the early flowers of spring the Clematis varieties can hardly be surpassed.

## Actinidia

**Arguta** (*The Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth with dark green, shining foliage and greenish white flowers with purple centers which are followed by clusters of edible fruit of fig-like flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants 50c each; \$5.00 per doz.

## Akebia—Akebia Vine

**Quinata.** One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor. 35c each; \$3.50 per doz.



Aristolochia—Dutchman's Pipe Vine

## Aristolochia Siphon Dutchman's Pipe Vine

A vigorous and rapid-growing climber bearing singular brownish-colored flowers resembling a pipe in shape. Its flowers, however, are of little value compared to its light green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Strong plants \$1.00 each; \$10.00 per doz.



Bignonia grandiflora

## Bignonia—Trumpet Vine

**Grandiflora.** An elegant showy climber with large trumpet-shaped blooms of a charming soft orange-red color. A really outstanding vine of moderate height. 50c each; \$5.00 per doz.

**Radicans.** For covering unsightly places, stumps, rock work, or wherever a showy flowering vine is desired this will be found most useful. Dark red with orange throat. Tall and handsome 50c each; \$5.00 per doz.

## Celastrus scandens

### Bitter Sweet or Wax Work

One of our native climbing plants, of rapid growth, with attractive light green foliage and yellow flowers during June, which are followed in the autumn by bright orange fruit. 35c each; \$3.50 per doz.

## Large Flowering Hybrid Clematis

Few other vines will produce such a magnificent display of large showy blooms as these large-flowering varieties of Hybrid Clematis. They are not difficult to grow.

**Anderson Henryi.** Rich green foliage on slender vines and covered with beautiful large creamy white blooms.

**Duchess of Edinburgh.** A splendid hybrid producing showy double blooms of a pure white color.

**Jackmani.** This is by far the best known of all the Hybrid Clematis. Produces a magnificent display of large showy rich purple blooms.

**Mme. Edouard Andre.** Lovely large rosy carmine flowers.

Any of the above: 75c each

# DREER'S SELECT HARDY CLIMBING PLANTS

## Clematis paniculata

### Japanese Virgin's Bower

A very rapid growing and strong climber producing a dense mass of graceful rich green foliage hidden by a mass of fairy-like pure white blooms in August and September. 30c each; \$3.00 per doz.; \$20.00 per 100.



Clematis montana undulata

## Clematis montana undulata Anemone-Flowered Clematis

A strong, vigorous, perfectly hardy type that succeeds under the most adverse conditions. The Anemone or Windflower-like blooms are white flushed with mauve. They are 1½ to 2 inches in diameter and frequently begin to expand as early as the last week in April. The best spring flowering climber. Strong 2-year-old plants 50c each.

## Euonymus

**Radicans acutus.** A strong growing variety with long narrow dark green leaves veined with grey, excellent as a ground cover.

— **coloratus.** Same as above but with the leaves tinted purplish red particularly on the underside.

— **kewensis.** A variety with very small dark green foliage. A valuable plant for the rockery.

— **variegatus.** A beautiful small-leaved green and white variegated form.

— **vegetus** (Evergreen Bittersweet). Strong growing with larger leaves than the type. As an evergreen absolutely hardy wall cover this plant is unequalled.

Any of the above varieties:  
35c each; \$3.50 per doz.

## Hardy Jasmine—Jasminum

**Nudiflorum.** A favorite climber for sheltered positions. Hardy south of Philadelphia. Blooms during February and March. Lovely yellow flowers. 35c each; \$3.50 per doz.

## Lonicera

### Honeysuckle—Woodbine

**Chinese Evergreen.** Very fragrant variegated flowers combining red, yellow, and white. Has dark green foliage.

**Halliana.** Pure white flowers turning to yellow. Very fragrant, hardy, almost evergreen.

**Henryi.** Glossy, almost evergreen foliage and lovely flowers of a peculiar bronzy red color.

**Variegated.** Foliage beautifully mottled yellow and green. White flowers changing to yellow.

Any of the above: 35c each;  
\$3.50 per doz.; \$25.00 per 100.

### The Brilliant New Everblooming Climbing Honeysuckle

**Sempervirens magnifica.** A magnificent variety with long, tubular flowers of an intense orange-scarlet color. Has rich dark green foliage with glaucous reverse and blooms continuously from early June until October. Strong pot-grown plants 50c each; \$5.00 per doz.; \$40.00 per 100.



Polygonum Auberti

## Polygonum Auberti

### Silver Lace Vine

One of the most desirable flowering climbers, the plant is of strong, vigorous growth, attaining a height of 25 feet, producing through the summer and fall great foamy sprays of white flowers. Strong plants 50c each; \$5.00 per doz.



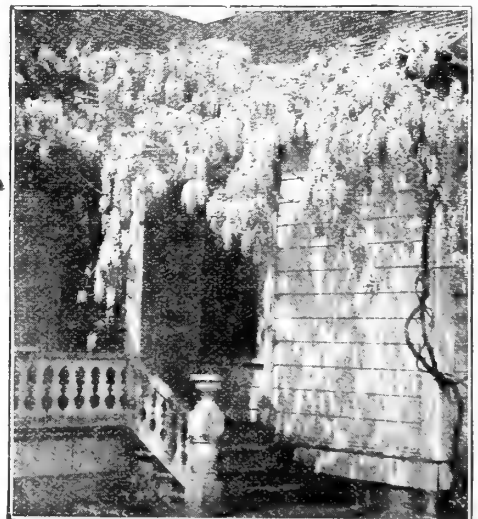
The Brilliant New Everblooming Climbing Honeysuckle is a most outstanding and beautiful hardy climber.

## Wisteria

**Sinensis.** A favorite variety producing a mass of delicate violet-blue, richly perfumed flower clusters. \$1.00 each. Specimen plants, 6 feet high \$5.00.

— **alba.** Of similar habit and equally graceful but has lovely pure white blooms.

**Venusta** (Silky Wisteria). A very free-flowering variety with long racemes of showy white flowers. The young growth has a silky silvery appearance. Any of the above: Strong 3-year-old plants, \$1.00 each.



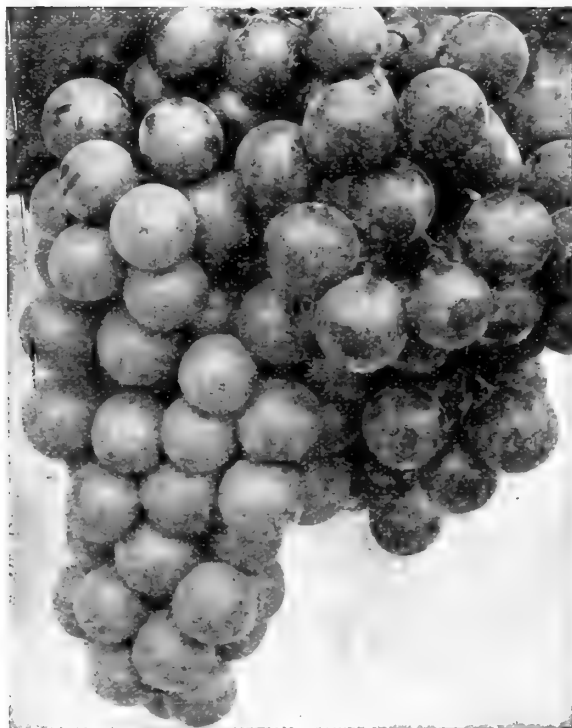
Wisteria sinensis

Climbers are ready for shipment about the middle of October

# Dreer's Select Small Fruits

## For Fall Planting. Ready About October 15th

Fall is a good time to plant hardy Grapes, Blackberries, Raspberries, etc. The plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, mulch with 2 or 3 inches of litter or manure. *We do not handle fruit trees, such as apples, pears, cherries, etc.*



### Two Luscious Hardy Grapes

**The Caco.** A cross between Catawba and Concord which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes. Large wine red berries with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

**Champagne.** This variety is extensively grown in the grape growing districts of New Jersey. It has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. The large berries are copery red in color and of delicious flavor.

*Strong two-year-old plants of either of the above:*

50c each; \$5.00 per doz.; \$40.00 per 100.

### Six Best Standard Hardy Grapes

**Catawba.** Red, sweet and rich with pleasant musky flavor.

**Concord.** The most popular black grape; succeeds everywhere.

**Lucile.** Very large red, of exquisite flavor.

**Moore's Diamond.** Greenish white with rich yellow tinge.

**Moore's Early.** Large, black berries of good quality.

**Niagara.** Berries large, light greenish white; slightly ambered.

*Strong selected two-year-old vines:*

30c each; \$3.00 per doz.; \$20.00 per 100.

### Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil, but will grow and fruit almost anywhere.

**El Dorado.** One of the best; large, sweet, tender; very hardy.

**Snyder.** One of the oldest and still one of the most popular.

*Either of the above:*

\$1.00 per doz.; \$8.00 per 100.

### Small Fruits by Mail

Orders for Small Fruits up to about 25 plants can usually be sent by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value for postage and special packing. (Minimum charge 10 cents).

### Two New Early Strawberries Fairfax and Dorsett

These were developed by scientists in the U. S. Dept. of Agr. In the opinion of most of those who have tested them they far surpass in quality any variety known to growers in this country. The "royal" flavor of these berries coupled with the fact that the plants of both varieties are unusually vigorous, healthy, productive, and that the berries average large in size and are of beautiful appearance will make them the leading early berries, even displacing Premier in many places. Fairfax berries after they have become fully ripe are dark in color although they stay firm for many days. Dorsett berries are light in color and stay light even when fully ripe.

*Either of the above varieties:*

75c per doz.; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100.

### Mastodon Strawberry Supreme Everbearing

Set plants during autumn or early spring and enjoy luscious Strawberries all through late summer and fall. Plants productive, berries large, quality fine. You will enjoy them. 75c. per doz.; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100; \$15.00 per 1000.

### Strawberry Plants Select Standard Varieties

A selection of fancy, high quality, heavy yielding garden varieties covering the season from early to late.

**Aberdeen.** Midseason.

**Beauty.** Midseason.

**Bellmar.** Medium early.

**Big Joe.** Midseason.

**Blakemore.** Early.

**Chesapeake.** Late.

**Cooper.** Early midseason.

**Dunlap.** Early midseason.

**Gandy.** Late.

**Marshall.** Midseason.

**Pearl.** Late.

**Premier.** Early.

**Success.** Very early.

**William Belt.** Late.

*Any of the above varieties:* 40c per doz.; 65c per 25;

\$1.00 per 50; \$1.50 per 100; \$10.00 per 1000.

### Raspberries

Raspberries will succeed in any soil that will grow good corn responding quickly to liberal treatment. For best results the old wood should be cut out just as soon as the crop has been gathered.

**Cuthbert.** Large, deep rich crimson.

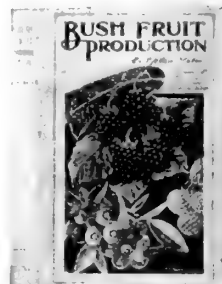
**Latham.** A standard red variety.

**Everbearing Red Raniero.**

This is not only the earliest red Raspberry, but it is a perpetual fruiting variety. Its main crop is greater than that of any other red variety, but continues to bear until late in August, at which time the berries begin to ripen on the young canes which continue to bear fruit until late in fall.

*Any of the above:*

\$1.00 per doz.; \$8.00 per 100.





Plants in 4-inch pots or larger can be sent by Express only. Smaller sizes will be mailed if you add 10% (15% west of the Mississippi) to the value for postage and special packing. (Minimum charge 10 cents.)

# Flowering and Decorative Plants for the Greenhouse and Conservatory

We offer on these pages a most comprehensive list of the finest plants for the greenhouse, the conservatory, and for house decoration during all seasons of the year. These plants are well grown, vigorous, and bound to succeed.

## Agapanthus

**Umbellatus** (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on 3 feet long flower stalks lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong plants of flowering size from 8-inch tubs \$3.00 each.

## Allamanda

**Hendersoni**. A strong growing variety well suited to train on the pillars or supports of a conservatory or on a trellis. Large, fragrant, golden yellow flowers. 4-inch pots 50c each.

**Williamsi**. Forms a compact bushy plant with large, rich yellow flowers at every joint; deliciously scented. 4-inch pots 50c each.

## Anthericum

**Mandaianum**. A splendid variety with narrow foliage. The leaves are green on the edges with creamy white center.

**Vittatum picturatum**. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot. Long, narrow, green foliage with creamy white center. Splendid plants. Either variety, 4-inch pots: 25c each; \$2.50 per doz.

## Anthurium—Flamingo Flower

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their oddly shaped flowers of rich coloring frequently last on the plant from two to three months.

**Scherzerianum**. Brilliant scarlet flowers.

— **album**. Creamy white flowers.

— **atrosanguineum**. Rich crimson-scarlet.

— **Rothschildianum**. Creamy white, spotted crimson.

4- and 5-inch pots \$2.50 each.

## Aralia

**Elegantissima**. Handsome decorative foliage plants for the warm conservatory with very narrow, finely divided foliage of a peculiar metallic green color. 5-inch pots \$2.50 each.

## Araucaria—Norfolk Island Pine

**Excelsa**. A beautiful tender evergreen, a favorite plant for house decoration, unequaled in symmetrical habit of growth by any other plant. 5-inch pots \$2.50 each.

— **glauca**. Spiny pointed needle-like leaves of an attractive silvery glaucous color. A splendid showy plant of Australian origin. 6-inch pots \$5.00 each.

## Ardisia

**Crenulata**. A very ornamental greenhouse plant with attractive dark green, glossy foliage, and clusters of very brilliant red berries. A good subject for the window garden. Fine plants in 5-inch pots that will fruit this season \$2.50 each.

## Asparagus

**Plumosus nanus** (*Asparagus Fern*). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its fineness. A plant with half a dozen stalks is a mass of dainty, misty green. 2½-inch pots 25c; 4-inch pots 50c each.

**Sprengeri** (*Emerald Feather*). Excellent for hanging-baskets, for bracket use, and for cutting. One of the best plants for the window-box when planted near the edge where it can droop over the side. 2½-inch pots 25c; 4-inch pots 50c each.

## Aspidistra

**Lurida**. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5-inch pots \$2.00; 6-inch pots \$2.50; 7-inch pots \$3.50 each. Specimen plants, 8-inch tubs, \$5.00 each.

— **variegata**. The dark green leaves are striped with white. 5-inch pots \$2.50 each; 6-inch pots \$3.50 each.

## Azalea indica

D deservedly popular plants for the conservatory and window garden. We offer 6 distinct varieties in nice bushy plants which will make a splendid showing with their rich colors.

**Empress of India**. Large double flowers of salmon-rose, carmine and white suffusion.

**Fred Sander**. A beautiful, large, double, deep rose-pink.

**John Haerens**. Double deep rose-pink with white markings.

**Mme. Van der Cruyssen**. Beautiful semi-double carmine-rose.

**Professor Walters**. Large single salmon-pink deepening to the center. The petals are prettily fringed.

**Vervaeana**. Large double salmon-pink with white margin.

Strong bushy plants of the above in 5- or 6-inch pots \$1.50 each



Japanese Azalea

## Japanese Azaleas

Few flowering plants make such a wonderful show as the Japanese Azaleas and the four varieties we offer here are the most popular for winter flowering in the house.

**Coral Bells**. Coral pink shading to deeper pink in the center. Small hose-in-hose flowers borne most profusely.

**Hinodegiri**. The most popular of all with dense clusters of an intense fiery red shade.

**Salmon Beauty**. Large, semi-double flowers of brilliant salmon-rose. A free and early flowering variety.

**Snow**. The dainty double blooms are a pure snow white. A very lovely variety that is most desirable.

Any of the above in strong bushy plants in 5- or 6-inch pots \$1.50 each

## Fibrous-Rooted Begonias

**Argentea guttata.** Foliage of rich green spotted with silver.

**Corallina lucerna.** Gigantic trusses of bronzy red flowers, in bloom continuously from April to November.

**Haageana.** Large trusses of creamy white flowers suffused with pink. The foliage is bold and attractive, of a bronzy green above and reddish on the under side.

Any of the above, 3-inch pots 35c each.

One each of the 3 sorts for \$1.00.

## Beloperone guttata—Shrimp Plant

A singularly attractive novelty. The inflorescence of *Beloperone* is composed of a series of overlapping bracts or floral leaves. These bracts assume a rich golden bronze tint when the plant is exposed to full light and the two-lipped white flowers are produced successively between these bracts. The lower lip of the flower has a tessellated marking of pale purple, while the upper lip forms a hood over the dark stamens. A most attractive plant for the mixed border or a most desirable house plant. Strong plants in 3-inch pots 50c each.

## Buxus sempervirens—Boxwood

Select Eastern-Grown Stock of this valuable hardy evergreen shrub which also is fine for the conservatory or greenhouse. Their rich green foliage always is most attractive.

**Pyramidal Shape.** Carefully trimmed, strong plants. 24 inches high \$2.50; 30 inches high \$4.00; 36 inches high \$6.00; 42 inches high \$8.00 each.

**Ball or Globe Shape.** A most attractive and popular form. 16 inch diameter \$3.00; 20 inch diameter \$5.00; 24 inch diameter \$6.00 each.

**Bush Form.** 12 inches high \$1.00; 18 inches high \$3.00; 24 inches high \$5.00 each.

## Camellia japonica

We offer a very nice lot of these highly valued greenhouse and conservatory plants. They will please you.

**Double Pink. Double Red. Double White.**

Any of the above; 6-inch pots \$2.50 each.

## Clerodendron Balfouri

A beautiful greenhouse climber and admirably suited for house culture, flowering most profusely with bright scarlet blooms enveloped in a creamy white calyx. Strong plants in 3- or 4-inch pots 50c each.



*Clivia miniata*

## Clivia miniata—Imantophyllum

A pretty Lily-like plant of the easiest culture. It is a most desirable house plant which flowers during the late winter months, remaining in bloom for a long period. The flowers are about 2 inches long. They are borne in dense clusters of from 10 to 20 flowers each. They are a fine orange-red, shading to buff. 4-inch pots \$1.00; 5-inch pots \$2.00. Blooming-size plants in 6-inch pots \$3.00; 7-inch pots \$5.00 each.

## Crotons

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants.

We offer a choice assortment embracing the best standard varieties.

Plants in 3-inch pots \$1.00 each. Collection of 12 varieties \$10.00.

Plants in 4-inch pots \$1.50 each. Collection of 12 varieties, \$15.00.

Large plants \$2.00, \$2.50, and \$5.00 each.

## Cyperus—Umbrella Plant

**Alternifolius.** An excellent plant for the house, always presenting an attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 4-inch pots 25c each; \$2.50 per doz.

## Dieffenbachia

**Seguine.** Bright green foliage with very attractive white markings. Strong plants in 5-inch pots \$1.00 each.

## Dracaena—Dragon Plant

A very interesting class of plants which enjoy great favor with many gardeners because they are easy to grow and give a fine show in the window garden, the conservatory, or the greenhouse.

**Fragrans.** Beautiful broad dark green foliage. Grows under most adverse conditions. 3-inch pots 35c each; 4-inch pots 60c each; 5-inch pots \$1.00 each.

**Godseffiana.** Rich dark green foliage densely marked with spots of creamy white. Fragrant green flowers. 3-inch pots 50c each.

**Massangeana.** Broad green foliage with a golden yellow band through the center of each leaf. 4-inch pots 75c each; 5-inch pots \$1.50 each; 6-inch pots \$2.00 each.

**Sanderiana.** A distinct and pretty variety with glaucous green foliage edged with a broad border of creamy white. 2½-inch pots 35c each; 3½-inch pots 75c each.



*Eucharis amazonica*

## Eucharis—Amazon Lily

**Amazonica.** A splendid plant for the warm conservatory, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. 4-inch pots 75c each.

# Dreer's Ferns for the Home, Greenhouse, and Conservatory

**Adiantum cuneatum.** This is the well-known fine-leaved Maiden Hair Fern which is used so extensively in combination with cut flowers. Very showy. 3-inch pots 25c each.

— **Wrighti.** This is a comparatively new variety of the Maiden Hair type with beautiful large fronds which are of a particularly pleasing green color. A good hardy variety suitable for the house. 3-inch pots 35c; 4-inch pots 75c each.



Asplenium Nidus Avis

**Asplenium Nidus Avis** (*Bird's Nest Fern*). We have a splendid lot of these interesting house ferns. They are easy to grow. 2½-inch pots 35c; 3½-inch pots 75c; 8-inch pots \$3.00 each.



Cibotium Schiedei

**Cibotium Schiedei** (*Mexican Tree Fern*). One of the most desirable and most valuable of all Ferns for room decoration. Beautiful light green foliage. 4-inch pots \$1.00; 6-inch pots \$2.50; 8-inch tubs \$5.00; 10-inch tubs \$7.50 each.

**Cyrtomium Rochfordianum compactum** (*Crested Holly Fern*). Next to the Boston Ferns the Holly Fern is the most satisfactory for home and apartment use because of its resistance to unfavorable conditions. Has rich glossy dark green foliage. 2½-inch pots 20c; 3-inch pots 25c; 4-inch pots 50c each.

**Nephrolepis bostoniensis** (*Boston Fern*). The original type with long graceful fronds. 4-inch pots 50c; 6-inch pots \$1.00 each. Specimen plants in 8-inch pots \$2.50 each.

— **Whitmani** (*The Ostrich-Plumed Boston Fern*). A pretty, crested form of the Boston Fern with bright plume-like foliage. 4-inch pots 75c; 6-inch pots \$1.50 each.



Platycerium  
alcicorne major

Stag Horn Fern

**Platycerium alcinorne major** (*Stag Horn Fern*). One of the prettiest of the interesting Stag Horn Ferns. It is a splendid plant for the conservatory. Easy to grow. Strong 5-inch pots \$2.50 each.

— **grande.** This is considered the prettiest of all the Stag Horn Ferns. It is easy to grow and makes a splendid plant in the conservatory where it always attracts most favorable attention on account of its attractiveness and unusual appearance. 6-inch pots \$7.50 each.

**Polypodium Mandaianum, Seedlings** (*Crow's Foot Fern*). Attractive fronds which are wavy or undulated. They are of a glaucous blue color. Very hardy. 4-inch pots 50c; 6-inch pots \$1.50 each.

**Pteris Alexandrae.** The crested fronds of this particular variety are attractively variegated with silvery white. A horticultural form of "cretica." 2½-inch pots 20c; 4-inch pots 50c each.

— **Rivertoniana.** This is the most desirable of the taller crested forms of Pteris. A wonderful and most attractive variety. 2½-inch pots 20c; 4-inch pots 50c each.

— **Victorinae.** Those who like the variegated ferns will be delighted with this variety which has graceful deep green foliage, showily marked with silvery white. 2½-inch pots 20c each; 4-inch pots 50c each.

— **Wisoni.** Of compact habit forming a beautiful symmetrical plant with attractively crested bright green foliage. 2½-inch pots 20c; 4-inch pots 50c each.

## Ferns for Fern Dishes

We can supply the most desirable varieties for this purpose. 2½-inch pots 20c each; \$2.00 per doz.; \$12.00 per 100.

### Ficus—Rubber Plant

- Elastica.** The well-known Rubber Plant. 4-inch pots, 10 inches high, 75c each; 6-inch pots, 20 to 24 inches high, \$1.50 each.
- Repens.** Small dark green foliage of trailing habit, fine for baskets or covering greenhouse walls. 3-inch pots 35c each.
- Utilis.** Entirely distinct and unlike the popular Rubber Plant, yet possessing the same hardness. The leaves are thick and leathery, of a rich holly green, with midrib and principal veins of ivory white. Strong plants \$1.00 and \$2.00 each.

### Fittonia

Attractive trailing plants with handsome variegated foliage. A splendid plant useful in the conservatory, for planting on the surface of pots or tubs containing large size specimens to cover the earth.

**Argyroneura.** Vivid green with pure white veins.

**Verschaffelti.** Bronzy green with pink veins.

Either variety, in 3-inch pots: 35c each.



Gardenia Veitchi

### Gardenia—Cape Jessamine

**Veitchi.** A beautiful greenhouse evergreen shrub with fragrant, pure white, waxy flowers blooming from April to June. Strong plants in 5-inch pots \$1.00 each.

### Genista—Fragrant Broom

**Fragrans.** A very desirable spring-flowering plant with fragrant bright golden yellow blooms produced in the greatest profusion. Also a fine window plant and desirable for Easter decoration. Fine plants in 4-inch pots, flowering size, 75c each.

### Hibiscus sinensis—Chinese Hibiscus

Well-known evergreen tender shrubs which may be grown either in pots or tubs or planted out during the summer.

**Aurantiacus.** Fine double flowers of pure salmon color.

**Grandiflorus.** Very large single rose.

**Miniatus semi-plenus.** The finest and most brilliant semi-double vermillion-scarlet, with flowers 4 inches in diameter.

**Peachblow.** Large double flowers of a soft pink with deeper center.

Any of the above: 3-inch pots 25c each.

### Hoya—Wax Plant

**Carnosa.** An interesting, easily managed house plant of climbing habit suitable to grow on a trellis or other support, producing during the summer months large umbels of fragrant, waxy white flowers with pink centers. 3-inch pots 50c each.

### Beautiful Ivy—Hedera

**Baltic Ivy** (*Hedera helix baltica*). A variety introduced from the Baltic provinces, Russia, that has proven hardy as far north as Massachusetts, where the generally-grown type of English Ivy rarely stands the winter. 2½-inch pots 20c each; \$2.00 per doz.; 4-inch pots 75c each; \$7.50 per doz.

**English Ivy** (*Hedera helix*). Thrifty young plants in 2-inch pots 15c each; \$1.50 per doz.; \$10.00 per 100. Large plants, 4-inch pots 50c each; \$5.00 per doz.

**Miniature-Leaved English Ivy** (*Hedera helix gracilis*). Identical in habit with the English Ivy, but with dark green foliage not over one-tenth as large. A most graceful vine. Young plants in 2-inch pots 15c each; \$1.50 per doz.; 4-inch pots 50c each; \$5.00 per doz.

### Large-Leaved Variegated Ivy

A most attractive plant for the house with large, deep green leaves prettily edged with creamy white. Strong young plants, 3-inch pots, 25c each; \$2.50 per dozen; larger plants, 4-inch pots 75c each; \$7.50 per dozen.

### Maranta

**Rosea lineata.** A pretty foliage plant for the warm conservatory. Rich deep green leaves, beautifully variegated with many narrow lines of a soft salmon-rose. 4-inch pots 75c each.

### Olea—Sweet Olive

**Fragrans.** An old favorite greenhouse shrub succeeding admirably as a house plant, producing small creamy white flowers with the most exquisite fragrance. Continues to bloom almost the entire winter. 5-inch pots \$1.00 each.

### Oleander—Nerium

**Double Pink.** An exceptional lot of fine thrifty young plants of this old favorite. 4-inch pots 75c each.

**Variegated Leaved.** The foliage is attractively edged with creamy white. Single pink flowers. 4-inch pots 75c each.



Ophiopogon Jaburan variegatus

### Ophiopogon—Lily Tuft

**Jaburan variegatus.** A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer. The narrow, dark green foliage is prettily striped with gold, and during July and August, spikes of blue flowers add to its beauty. 5-inch pots 50c each.

### Pandanus—Screw Pine

**Veitchi.** One of the finest decorative plants for the house. Graceful foliage, broadly striped with cream-white on a green ground. 4-inch pots \$1.00 each; 6-inch pots \$2.50 each; 7-inch tubs \$3.50 each.

# Decorative Palms

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall, or living-room, is complete without them.

**Areca lutescens.** One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy green, with yellow stems.

Each	
3-inch pots, bushy plants, 12 to 15 inches high.....	\$0 50
4-inch pots, bushy plants, 15 to 18 inches high.....	75
5-inch pots, bushy plants, 18 to 24 inches high.....	1 50
6-inch pots, bushy plants, 24 to 30 inches high.....	2 50
7-inch pots, bushy plants, 36 inches high.....	5 00
8-inch tubs, 42 inches high.....	7 50

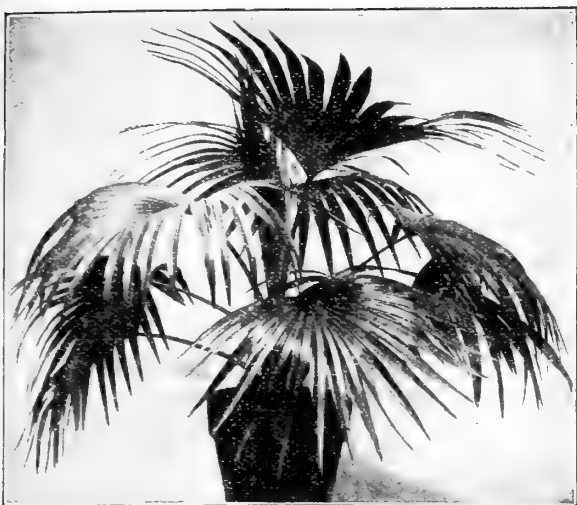
**Phoenix Roebeleni.** The most graceful of the Phoenix and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth and its gracefully recurring leaves with very narrow dark green pinnæ give it a lightness and airiness not surpassed, if equaled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

Each

3-inch pots, fine young plants....	\$0 50
4-inch pots, fine young plants....	75
5-inch pots.....	1 50
6-inch pots.....	2 50
7-inch tubs, strong plants.....	5 00
8-inch tubs.....	7 50
10-inch tubs.....	10 00

## Latania borbonica Chinese Fan Palm

This showy Palm is also known as the Fountain Palm. 6-inch pots \$2.00 each; 7-inch pots \$3.00 each; 10-inch tubs, specimen plants, \$10.00 each.



Latania borbonica—  
Chinese Fan Palm

**Cocos Weddeliana.** The most graceful and elegant of all Palms. Its slender, erect stem is freely furnished with gracefully arching leaves of a rich green color. Young plants in 2½-inch pots 35c each; 3-inch pots 75c each; 5-inch pots \$1.00 each.

**Kentia Belmoreana.** The Kentias are the hardiest Palms in cultivation. They are of slow growth and are less affected by the dust and dry atmosphere of the house than any others. The variety here offered is of dwarf, spreading habit, with fine rich dark green foliage.

Each	
3-inch pots, 12 inches high.....	\$0 50
4-inch pots, 15 inches high.....	1 00
5-inch pots, 20 inches high.....	2 50

**Kentia Forsteriana.** This splendid variety is very similar to K. Belmoreana, but of stronger growth. It has broader and heavier foliage.

Each	
3-inch pots, 12 inches high....	\$0 50
4-inch pots, 15 inches high....	1 00
5-inch pots, 24 inches high....	2 50
6-inch pots, 30 inches high....	4 00
7-inch pots, 36 inches high....	5 00

**Phoenix canariensis.** A beautiful Palm from the Canary Islands. It is extremely hardy thriving in the open in central California and the upper Gulf States. A relative to the Date Palm with narrow green leaves.

Each	
8-inch tubs, 36 to 38 inches high.....	\$7 50
10-inch tubs, 40 to 42 inches high.....	10 00
12-inch tubs, 44 to 48 inches high.....	15 00



Phoenix Roebeleni

**Kentia Forsteriana (Made-up Plants).** These are specimens made by planting several plants together; very useful and decorative.

Inches high	Each
5-inch pots.....20.....	\$2 50
6-inch pots.....30.....	4 00
7-inch tubs.....36.....	7 50
7-inch tubs.....40.....	10 00
8-inch tubs.....42.....	12 50
8-inch tubs.....45.....	15 00
10-inch tubs.....48.....	20 00
10-inch tubs.....54.....	25 00
12-inch tubs.....60.....	35 00
12-inch tubs.....66.....	50 00
14-inch tubs.....72.....	75 00

## Thrinax elegans

This is a beautiful miniature fan Palm, highly valued for indoor decoration where a small dainty plant is wanted. We have a limited quantity of beautiful specimens which we know will add considerably to a conservatory or plant stand. 4-inch pot plants \$1.00 each.



Made-up Plant of Kentia Forsteriana



**Peperomia**

**Maculosa.** A succulent foliage plant with green leaves heavily spotted with brown. Very showy. 3-inch pots 35c each.

**Philodendron—Monstera**

**Cordatum.** A climbing or trailing plant with very substantial, dark green, heart-shaped leaves, 3 to 4 inches in diameter. An excellent plant for the window garden when grown as a trailing basket or pot plant. Strong young plants 3-inch pots 50c each.

**Pertusum.** Has large fleshy dark green leaves irregularly and deeply cut or lobed on the edges. Specimen plants in 7-inch tubs \$15.00 each.

**Pothos—Ceylon Creeper**

**Aureus.** A favorite climber with golden foliage mottled green. Excellent for baskets and boxes. 3-inch pots 35c each.

**Aureus Wilcoxi.** A real improvement over the old, widely known "aureus" and really an outstanding plant. The foliage of this new variety is more distinctly variegated, the light yellow variegation extending to the stems which are an ivory color with an occasional tint of pink. 3-inch pots 75c each.

**Rhynchospermum**

**Trachelospermum—Confederate Jasmine**

A beautiful greenhouse climber and well adapted for growing as a house plant in pots and trained on a trellis. Dark green, glossy foliage. Masses of fragrant, pure white, Jasmine-like, flowers. Strong plants in 4-inch pots 50c each.

**Sansevieria**

**Zeylanica.** The old-fashioned cross-variegated sort. An exceptionally good house plant. 4-inch pots 50c each.

— **Laurenti.** Has a beautiful band of creamy yellow varying from  $\frac{1}{4}$  to  $\frac{1}{2}$  inch on each edge of the variegated leaves. 3-inch pots 35c; 4-inch pots 75c; 5-inch pots \$1.00; 6-inch pots \$2.00 each.

**Saxifraga—Aaron's Beard**

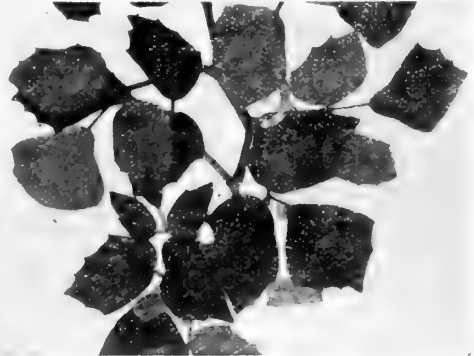
**Sarmentosa.** This old favorite is admirable for growing as a pot plant which allows the numerous runners to hang down giving a very pretty effect. 3-inch pot plants 25c each; 4-inch pot plants 50c each; specimen plants in 12-inch pots \$5.00.

**Strelitzia—Bird of Paradise Flower**

**Regina.** A showy conservatory plant with dark green leathery foliage and interesting, orange and purplish blue flowers that always attract attention. 4-inch pots \$1.50 each; larger plants in 8-inch pots \$7.50 each.

**Vallota—Scarborough Lily**

**Speciosa.** An interesting South African bulb closely allied to the *Amaryllis* with large, funnel-shaped, bright scarlet flowers 3 inches across, produced in clusters of three or more on stout  $2\frac{1}{2}$  to 3-foot high stems during summer and early autumn. Strong established plants 5-inch pots \$1.50 each.



*Vitis rhombifolia*

**Vitis—Grape Ivy**

**Rhombifolia.** A graceful trailing vine with dark glossy green, trifoliate leaves. An excellent subject for house culture. Young plants, 3-inch pots 25c; 4-inch pots 75c each.

**Aquatic Plants for the Aquarium**



A well-planted Aquarium

**Anacharis canadensis gigantea (Elodea).** A beautiful submerged plant, with dark green ovate leaves and light stems; of quick growth. The best oxygenator. 25c per bunch; \$2.50 per doz.

**Cabomba viridifolia (Washington Grass).** A pretty and popular submerged plant; leaves brilliant, glossy green, fan shaped, and more beautiful than the most delicate fern. 25c per bunch; \$2.50 per doz.

Every aquarium should contain plenty of plants as these are required for the proper health of fish and other animals and they contribute considerably to the attractive appearance of any aquarium.

**Cyperus alternifolius.** An excellent plant for growing in water or damp places. Will thrive in any good soil. 25c each; \$2.50 per doz.

**Ludwigia Mullerti.** One of the prettiest submerged plants with small ovate leaves, green above and pink on the under side. Entirely distinct from all other aquatic plants. 25c per bunch; \$2.50 per doz.

**Sagittaria natans.** This plant is indispensable for the aquarium. Has long, strap-like leaves resembling the well-known *Vallisneria*. 25c each; \$2.50 per doz.

— **sinensis (Giant Sagittaria).** Has dark green leaves broader and stronger than *natans*. A free grower and an excellent aquarium plant. 25c each; \$2.50 per doz.

**Vallisneria spiralis, Italian Type (Eel Grass).** A submerged plant with long ribbon-like leaves. This is the best of the *Vallisnerias*, a free grower, and a good oxygenator. 25c each; \$2.50 per doz.

One each of the seven Aquarium Plants \$1.50.

**Fish Food.** Reliance Fish Nutrition offers the properly balanced diet that is easily assimilated by all aquarium fishes. Per package of  $1\frac{1}{2}$  ounces 25c.

# Succulent Plants

**Splendid Pot Plants. Also fine for Table and Miniature Rock Gardens**

These are very interesting and curious plants of easy culture. They are mostly desert plants which will subsist on an astonishingly small quantity of water except during their active growing season. Plant them outdoors in the rock garden during the summer time. Repot in the fall and carry over winter in the house. Our list includes a wide assortment of all the better known kinds which are really desirable.



Kleinia repens

Portulacaria afra

Aloe arborescens

Crassula tetragona

Crassula arborescens

Sedum dendroideum

## Agave—Century Plant

Useful as an individual specimen on the lawn, in the garden during the summer, or as a house plant during the winter.

**Americana.** A very showy variety with beautiful dark green glaucous foliage.

—**variegata.** The glaucous foliage is prettily bordered and marked with creamy yellow. A very showy plant.

Larger plants of either variety, 3-inch pots 50c; 4-inch pots 75c; 6-inch pots, real specimens, \$2.00 each.

## Aloe

These interesting succulents are easy to grow. They need little water.

**Arborescens (Medicine Cactus).** Has long narrow pointed leaves of heavy texture about 2 inches wide. See illustration. Larger plants 3-inch pots 50c; 4-inch pots \$1.00; 6-inch pots \$2.00 each.

**Ciliaris.** Of same growth as arborescens but smaller and more graceful.

## Cotyledon

**Orbiculata.** A free grower with attractive bright whitish green leaves.

## Crassula

**Arborescens (Jade Plant).** Erroneously called Japanese Rubber plant. Larger plants 3-inch pots 50c; 4-inch pots \$1.00; 5-inch pots \$1.50; 6-inch pots \$2.00. Large, vigorous specimens \$5.00, \$6.00, and \$7.50 each.

**Quadrifida.** Dark green foliage.

**Lycopoides.** Compact. Mossy appearance and very free growing.

**Tetragona.** Dark green foliage, pointed leaves. See illustration above.

## Echeveria

**Secunda glauca.** Beautiful flat rosettes with fleshy, scale-like leaves.

**Weinbergi (Dream Plant).** Thick-leaved rosettes of a distinct rose tint. It is a great favorite.

## Euphorbia—Crown of Thorns

**Splendens.** An odd and very interesting plant with numerous bright red flower bracts produced all seasons. Larger plants in 3-inch pots 50c; 4-inch pots \$1.00 each.

## Epiphyllum Christmas Cactus

**Truncatum.** Has large, tubular, rosy red blooms. Good plants in 4-inch pots \$1.00 each. Trained tree-shaped plants with stems or small trunks and bushy crowns, \$2.50 each.



Opuntia—Bunny Ear Cactus

## Opuntia—Bunny Ear Cactus

**Microdasys.** A popular and showy cactus with thick heavy joints of elliptical form. Bright green covered with golden yellow bristles which give it the name of Orange Cactus, also known as Bunny Ears on account of the young growth. A good house plant.

**Rufida.** Similar to microdasys but with brownish bristles.

**Basilaris.** Similar to microdasys but has blue lobes.

**Subulata.** Round stems with fleshy leaves at the top.

**Monocantha variegata.** Also resembles microdasys but the stems are marbled cream and green.

Succulent plants in pots smaller than 4 inches will be mailed if you add 10% (15% west of the Mississippi) of the value of the plants to your order for postage and special packing. (Minimum charge 10 cents.)

## Kalanchoe

**Crenata.** Large fleshy leaves of a bright green color. Yellow flowers.

**Flammea.** Green foliage tinted red. The flowers are bright orange.

**Globulifera coccinea.** Small bright green foliage and brilliant scarlet-red Bouvardia-like flowers. An ideal winter flowering house plant of recent introduction. It has proved to be one of the most consistent bloomers doing well in the living room where it will bloom for many weeks. Awarded Gold Medal.

## Kleinia

**Repens.** Long, whitish green leaves of fleshy texture. Very showy. See illustration of young plant above.

## Mesembryanthemum

**Deltoides.** Triangular, toothed leaves of a whitish green.

**Echinatum.** A creeper with attractive thick fleshy leaves.

**Edule.** The rich thick glaucous green leaflets give an interesting display.

## Oliveranthus

**Elegans.** Showy red, bell-shaped flowers during the summer. Native of Mexico.

## Phyllocactus

Showy varieties of Mexican Cactus suited for growing in the house. 3-inch pots.

**Ackermanni.** A hardy day-blooming kind with brilliant scarlet flowers. 50c each.

**Latifrons (Queen Cactus).** Creamy white; blooms at night. 50c each.

**Hybrids.** Long, trumpet-shaped flowers 8 inches across. 12 varieties: 50c each; set of 12, one each, for \$5.00.

## Portulacaria

**Afra.** Unique, glossy green leaves. See small plant in picture above.

## Sedum

**Adolphi.** A very effective plant with thick orange colored leaves.

**Dendroideum.** A very small shrub having bright green leaves of medium size.

**Linare variegata.** A pretty trailing plant with green and white variegated foliage which gives a charming effect.

**Trelesi.** Has small very fleshy leaves resembling white beads. Particularly attractive and therefore very popular.

## Sempervivum

**Haworthi.** Shrubby "Hen and Chickens." Has green foliage and is a free grower. Native of the Canaries.

We offer strong young plants of all the above varieties in 2 to 3 inch pots, excepting Epiphyllum and Phyllocactus, at 25 cents each; \$2.50 per dozen—any 6 for \$1.25. Larger sizes of some can be supplied as noted in descriptions.

# Dreer's Reliable Perennial Flower Seeds For Autumn Sowing

Early autumn is a favorite time with many gardeners to sow perennial flower seeds. To hasten them along a cold frame or a similar temporary structure should be used.

But there are a number of others, which give best results if the seed is sown late in the fall. They need the action of frost to sprout freely during the coming spring. We have marked this type in our list with a star (\*).

To help our customers in selecting varieties for the rock garden we have used the symbol  $\Delta$  to identify them at a glance. These varieties also are splendid for dwarf beds, borders, or for edgings. Plants suited for the semi-shade are marked  $\odot$  and those that will grow in deeper shade  $\bullet$ . Practically all of these also do well in a sunny position.

## **Achillea—Milfoil, Yarrow**

- 1021 Ptarmica "The Pearl."** Sturdy plants, 2 feet high, covered from June until frost with heads of pure white flowers. Easily grown from seed. Splendid for garden display and for cutting. One of the best hardy white perennials. Pkt. 15c; special pkt. 75c.

## **\*Aconitum—Monkshood, Helmet Flower $\odot$**

- 1031 Napellus.** Showy long spikes set with large, curiously shaped blue flowers. Blooms during July and August. Splendid for planting among shrubbery or in shady corners. Sow late in fall. 4 ft. Pkt. 15c; special pkt. 50c.

## **Adlumia $\bullet$**

### **Mountain Fringe, Allegheny Vine**

- 1051 Cirrhosa.** A graceful hardy biennial climber which re-seeds itself year after year and may therefore be looked upon as a perennial. Has graceful feathery foliage resembling that of the Maiden Hair Fern. The tube-shaped flesh-colored flowers are not unlike those of Bleeding Heart. They completely cover the plants. Excellent for covering trellises, stumps of trees, etc. Pkt. 10c; special pkt. 50c.

## **Agrostemma**

### **Rose of Heaven, Mullein Pink**

- 1090 Coronaria.** Glowing crimson flowers set off against the beautiful silvery white foliage. Blooms freely and continuously throughout the hot weather. Fine for garden display and for cutting. 2 feet high. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.
- 1091 — alba.** Of the same habit of growth but has pure white blooms. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.



*Alyssum saxatile compactum* in rockery

## **Alyssum—Madwort $\Delta$**

- 1104 Saxatile compactum (Basket of Gold).** Broad masses of showy bright yellow flowers covering the plants during May and June. Excellent for the rock garden, borders, and beds; 1 ft. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.
- 1106 Rostratum.** Light yellow flowers during May and June; 1 ft. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

## Collections of Hardy Perennial Flower Seeds

### **3549 Twelve Old Fashioned Hardy Perennials**

These splendid free-flowering and showy perennials will give a showy garden that will present plenty of flowers for many months of the year.

*Agrostemma coronaria*  
*Aquilegia*, Single Mixed  
*Campanula persicifolia*, Blue  
*Coreopsis lanceolata grandiflora*  
*Delphinium Gold Medal Hybrids*  
*Dianthus plumarius*, Single Mixed  
*Digitalis gloxiniaeflora*, Mixed  
*Lychnis chaledonica*  
*Poppy*, Large Oriental  
*Shasta Daisy*, Mixed  
*Sweet Rocket (Hesperis)* Mixed  
*Sweet William*, Single Mixed

One packet each of the above, value \$1.30, for... **\$1.00**

### **3550 Twelve Extra Choice Hardy Perennials**

A carefully selected assortment of the very choicest sorts of hardy perennials which will give distinction and beauty to any garden.

*Aquilegia*, Long-Spurred Hybrids  
*Coreopsis lanceolata fl. pl.*  
*Delphinium*, De Luxe Hybrids Mxd.  
*Dianthus plumarius semperflorens*  
*Digitalis*, Giant Shirley  
*Gaillardia grandiflora superba*  
*Gypsophila paniculata*  
*Hollyhock*, Newport Pink  
*Lupinus*, Regal Hybrids Mixed  
*Poppy*, Oriental Hybrids  
*Pyrethrum hybridum grandiflorum*  
*Sweet William*, Newport Pink

One packet each of the above, value \$2.00, for... **\$1.50**

### **3551 Twelve Rock Garden Hardy Perennials**

With this assortment any gardener can create a rock garden that will give him a showy, colorful display for many months of the year.

*Alyssum saxatile compactum*  
*Aquilegia canadensis*  
*Arabis alpina*  
*Aubrietia*, Mixed  
*Campanula carpatica*, Blue  
*Cerastium tomentosum*  
*Delphinium*, Blue Butterfly  
*Dianthus caesius*  
*Gypsophila repens*  
*Helianthemum mutabile*  
*Saponaria ocymoides*  
*Tunica saxifraga*

One packet each of the above, value \$1.45, for... **\$1.00**

\* **Ampelopsis**—*Boston or Japanese Ivy* ●

- 1131 Veitchi.** A beautiful hardy climber with olive green leaves which turn to scarlet in the fall. Splendid for covering brick, stone, or wooden walls. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

**Anchusa**—*Alkanet, Bugloss* ●

- 1138 Italica, Dropmore Variety.** Grows 3 to 5 feet tall bearing an abundance of large, showy, rich gentian blue flowers during May and June. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.
- 1139 Italica, Lissadell.** An improved form of the above bearing extra large, clear gentian blue flowers during May and June. Very showy. Pkt. 15c;  $\frac{1}{2}$  oz. 40c.
- 1141 \*Myosotidiflora (Siberian Bugloss).** △ ● A dwarf species, 10 to 12 inches high. Beautiful forget-me-not-like blue flowers during April and May. Pkt. 25c; special pkt. 75c.

**Anemone**—*Poppy Windflower* ●

- 1140 Coronaria, Mixed Colors.** A tuberous-rooted variety requiring winter protection. Red, blue, white in mixture. June;  $1\frac{1}{2}$  ft. Pkt. 10c; special pkt. 30c.
- 1142 St. Brigid.** Colorful semi-double and double flowers in June. Requires protection.  $1\frac{1}{2}$  ft. Pkt. 15c; special pkt. 50c.

**Anthemis**—*Golden Marguerite*

- 1150 Kelwayi.** Bears all summer long showy daisy-like golden yellow blossoms. Excellent for cutting. 2 feet high. Pkt. 10c; special pkt. 25c.
- 1149 Perry's Variety.** Large, well formed, bright golden yellow flowers from May until October. Valuable for cutting. 2 feet high. Pkt. 15c; special pkt. 40c.

**Arabis**—*Rock Cress* △ ●

- 1211 Alpina.** Spreading tufts covered with a sheet of pure white flowers soon after the snow disappears. 6 to 9 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.

**Armeria**—*Sea Pink, Thrift* △

- 1221 Formosa hybrida.** A very pretty rock garden and edging plant. Rosy pink blooms produced freely from June on. 18 inches high. Pkt. 15c; special pkt. 40c.
- 1222 Bee's Ruby.** Lovely rich deep rose flowers from June until frost. 24 in. Pkt. 25c; special pkt. 75c.

**Aubrietia**—*Rainbow Rock Cress* △

- 1486 Rose Queen.** A splendid new variety growing about 4 inches high. The large, clear pink flowers are most attractive. May and June. Pkt. 25c; special pkt. 75c.
- 1490 Large-Flowering Hybrids.** Includes a wide range of bright colors; 6 inches. Pkt. 15c; special pkt. 60c.

**Hardy Perennial Asters**

- 1476 Alpinus.** △ A dwarf alpine Aster indispensable for the rockery or as an edge to the hardy border. The plants grow 6 to 10 inches high. Showy bluish purple flowers in May and June. Pkt. 15c; special pkt. 50c.
- 1480 \*Mixed (Michaelmas Daisies).** Single fall-flowering plants thriving in any good garden soil. Seed saved from the newest varieties. 3 to 6 feet high. Pkt. 15c; special pkt. 60c.

**Auricula (Primula auricula)** ● △

- 1500** A well-known half-hardy perennial. Yellow, red, and purple, usually with an eye. Requires winter protection. Fragrant. 6 inches. Pkt. 25c; special pkt. 75c.

**Baptisia**—*False Indigo*

- 1541 Australis.** Strong growing plants, about 2 feet high. Dark green, deeply-cut foliage and spikes of showy dark blue, Lupine-like flowers in June. Pkt. 15c; special pkt. 50c.

**Aquilegia**—*Columbine* ●

No hardy plant grown from seed is more easily handled than the Columbine. Established plants bloom during May and June.

- 1191 Alpina.** △ A very effective rich blue variety. Splendid for rock gardens; 2 feet. Pkt. 15c; special pkt. 60c.
- 1192 Californica hybrida.** Exquisite flowers in yellow and orange shades, all with long spurs. Pkt. 15c; special pkt. 50c.
- 1193 Chrysanth (Golden Spurred).** Golden yellow blooms on plants 3 to 4 feet tall. Pkt. 10c; special pkt. 50c.
- 1194 Silver Queen.** Long-spurred pure white flowers of exquisite texture. Very lovely. Pkt. 15c; special pkt. 75c.
- 1195 Coerulea (Rocky Mountain Columbine).** △ A charming combination of violet-blue sepals and white petal limbs. Has two-inch spurs; 2 feet. Pkt. 10c; special pkt. 60c.
- 1197 Canadensis.** The native rich red and yellow variety, one of the brightest. Blooms very profusely. Pkt. 10c; special pkt. 40c.

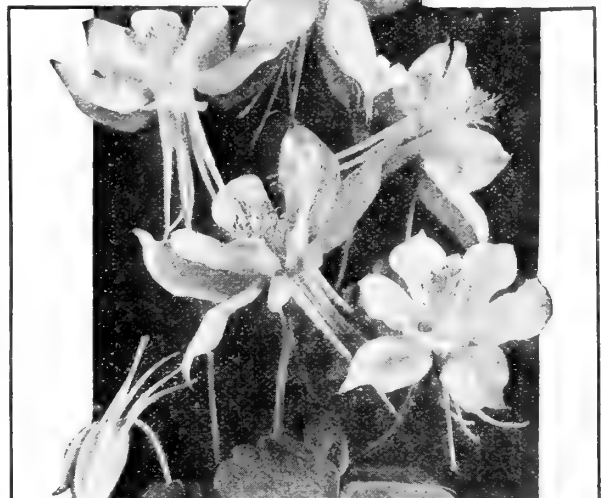
**1199 Collection** containing one packet each of the above 6 named sorts, 60c.

- 1200 Long-Spurred Single Mixed.** A splendid strain containing all colors of the large-flowered and long-spurred forms. Pkt. 15c; special pkt. 60c.

- 1207 Double-Flowering Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

- 1210 Single-Flowering Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

Dreer's  
Flower Seeds  
are sent  
POSTPAID



Long-Spurred Aquilegia or Columbine

**Dreer's Long-Spurred Hybrid Columbines** ●

This strain is unquestionably the finest yet produced. Strong, thrifty plants and giant flowers.

- 1203 Blue and Lavender Shades.** Pkt. 25c; special pkt. 75c.
- 1204 Scarlet and Red Shades.** Pkt. 25c; special pkt. 75c.
- 1205 Pink and Rose Shades.** Pkt. 25c; special pkt. 75c.

**1208 Collection** of one packet each of the above 3 colors for 60c.

- 1206 Dreer's Long-Spurred Hybrids, Mixed.** A wonderful mixture containing beautiful tints, tones, and color combinations of cream, pink, lavender, blue, white, red, etc. Pkt. 20c;  $\frac{1}{2}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25.

**Campanula***Campanula carpatica*

- 1721 Carpatica, Blue** (*Carpathian Hare Bell*) △. Lovely clear blue flowers from June to October. Grows only 6 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 1720 — alba** △. This is the white flowering form of the above. Very attractive. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 1728 Pyramidalis, Blue** (*Chimney Bellflower*). Biennial. Blue salver-shaped blooms during August. 4 to 5 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 75c.
- 1729 — alba**. Showy large white blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 75c.
- 1726 — — Telham Beauty**. Pale china blue flowers of extra large size. Blooms during June and July. 2 feet high. Pkt. 25c; special pkt. \$1.00.
- 1731 Rotundifolia** (*Blue Bells of Scotland or Hare Bell*). Masses of large clear blue flowers from June to August. 1 ft. Pkt. 25c; special pkt. 75c.

**Campanula calycanthema****Cup and Saucer Canterbury Bells**

Old-fashioned biennial plants with showy blooms of a cup and saucer shape. 2 feet high; bloom in June.

- |                                           |                                                     |
|-------------------------------------------|-----------------------------------------------------|
| <b>1735 Calycanthema, Dark Blue</b> ..... | } Any color:<br>Pkt. 15c;<br>$\frac{1}{4}$ oz. 75c. |
| <b>1736 — Rose-Pink</b> .....             |                                                     |
| <b>1737 — Light Blue</b> .....            |                                                     |
| <b>1738 — White</b> .....                 |                                                     |

**1739 Collection.** One packet each of the above 4 colors 50c.

- 1740 Finest Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 60c.

**Campanula medium—Canterbury Bells**

These are single Canterbury Bells. June, 18 to 24 inches high.

- |                                     |                                                     |
|-------------------------------------|-----------------------------------------------------|
| <b>1744 Single, Dark Blue</b> ..... | } Any color:<br>Pkt. 10c;<br>$\frac{1}{4}$ oz. 25c. |
| <b>1745—Light Blue</b> .....        |                                                     |
| <b>1746—Rose</b> .....              |                                                     |
| <b>1747—White</b> .....             |                                                     |

**1743 Collection.** One packet each of the above four colors 30c.

- 1748 Single Mixed Colors.** Pkt. 5c;  $\frac{1}{4}$  oz. 20c; oz. 60c.

- 1741 Double Mixed.** All colors. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**\*Bocconia—Plume Poppy, Tree Celandine** ●

- 1611 Cordata.** A splendid hardy perennial for the background of the border. Foliage glaucous green. Flower trusses 2 to 3 feet long set with cream-colored flowers; 6 feet tall. Does best in rich soil. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Boltonia—False Starwort** ●

One of the showiest of our native hardy perennials, growing 4 to 6 feet high. Daisy-like flowers from July to September.

- 1615 Asteroides.** Creamy white. Pkt. 10c; special pkt. 40c.

- 1616 Latisquama.** Lilac-pink. Pkt. 10c; special pkt. 40c.

**Hardy Border Carnations**

- 1840 Grenadin Mixed.** Dwarf, compact plants with a great profusion of double flowers in various colors. Early flowering and invaluable for cutting. 1 foot. Pkt. 15c; special pkt. 50c.

- 1850 Hardy Border, Double Mixed.** A good hardy strain for outdoor culture, flowering the second season. Contains a great variety of colors. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.

**Centaurea—Knapweed, Hardy Cornflower**

- 1902 Dealbata** (*Persian Centaurea*). Bright rose flowers from July to September; 1½ to 2 ft. Pkt. 15c; special pkt. 40c.

- 1903 Macrocephala** (*Globe Centaurea*). Thistle-like golden yellow flowers; 3 inches across. Useful for cutting and showy in the border; July and August; 3½ feet. Pkt. 15c; special pkt. 40c.

- 1904 Montana** (*Mountain Blue*). A showy variety, 2 feet high, bearing large violet-blue flowers from June to September. Pkt. 10c; special pkt. 25c.

**Cerastium—Snow in Summer** △

- 1911 Tomentosum.** Does well in dry soil. Has attractive silver-white foliage covered with pure white blooms during June. 6 inches high. Pkt. 15c; special pkt. 40c.

**Cheiranthus—Wallflower** △

Early fall sowing of these will produce sturdy, well-branched plants which are a mass of flowers from May on. They require a sandy, well-drained soil and will bloom for a long time if the flower spikes are picked.

- 1915 Allioni** (*Siberian Wallflower*). This biennial grows about 12 inches tall and bears showy heads of the most brilliant orange flowers available in the spring garden. Very sweet scented. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

- 1916 Linifolius** (*Alpine Wallflower*). Of compact growth, 9 inches tall, bearing numerous spikes set with bright mauve blooms from June. It also is a biennial. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

For other Wallflowers, see page 70.

*Cheiranthus Allioni***\*Clematis** ●

- 2000 Paniculata** (*Japanese Virgins Bower*). One of the best hardy climbers with glossy bright green leaves. White Hawthorn-scented blooms in September. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



### Hardy Chrysanthemums

- 1945 Double Early-Flowering Mixed.** Many splendid colors. September and October. Pkt. 25c; special pkt. 75c.
- 1943 Dreer's Riverton Seedlings.** Saved from our unrivaled 40,000 seedlings. Single, semi-double, and double flowers. Many colors. Pkt. 50c; special pkt. \$1.00.
- 1946 Maximum King Edward VII (Moonpenny Daisy).** Pure white flowers of extraordinary size and perfect form. Blooms profusely. Pkt. 10c; special pkt. 25c.
- 1947 May Queen (Spring Marguerite).** Single white blooms. Early and quite hardy. 2 feet. Pkt. 15c; special pkt. 40c.

### Shasta Daisy

#### *Chrysanthemum leucanthemum*

- 1948 Alaska.** Magnificent daisy-like white flowers. 5 inches across. June and July. 3 ft. Pkt. 15c; special pkt. 40c.
- 1950 Shasta Daisy Mixed.** A general mixture saved from extra choice hybrids. 3 feet. Pkt. 10c; special pkt. 30c.

### Coreopsis—Perennial Calliopsis

A most useful class of hardy perennials which will give a wonderful mass of golden yellow flowers from May to July. They are splendid for beds and for cutting. Plant them in full sun.

- 2066 Mayfield Giant.** Beautiful large well-formed blooms of a brilliant deep golden yellow color. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.
- 2071 Lanceolata grandiflora.** An old-fashioned favorite with large, showy, bright yellow flowers produced in great abundance from May to July. Grows 30 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.
- 2072 Lanceolata grandiflora fl. pl. (Double-Flowering Coreopsis).** The double and semi-double golden yellow blooms are very showy. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.
- 2073 Auriculata superba.** Golden yellow petals with a serrated band of brownish red encircling the golden disc. Pkt. 15c; special pkt. 40c.

## Dreer's Superb Delphiniums

The beauty of Delphiniums depends primarily upon the quality of the seeds sown, though proper care also contributes considerably to their success. Seeds sown during the summer and early fall will provide sturdy plants for blooming next spring and we offer fresh seed of this year's harvest.

- 2240 Gold Medal Hybrids.** An extra-fine strain of mixed hybrids. The plants are vigorous and strong. They produce long spikes closely set with large blooms running mostly in the lighter shades of blue. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.
- 2219 Belladonna, Improved (Cliveden Beauty).** A real improvement over the older Belladonna. Blooms profusely and continuously. The clear turquoise blue of its flowers is not equalled for delicacy and beauty. Splendid for garden display and for cutting. Pkt. 20c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.
- 2221 Bellamosum.** This is a rich deep blue form of the popular Belladonna. As free blooming and as showy. Pkt. 20c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.
- 2225 Chinense, Blue.** A distinct, free flowering variety growing 2 feet high and bearing lovely rich gentian blue flowers. Fine feathery foliage. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2224 — album.** The white-flowered form. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2226 — Blue Butterfly, Improved.** Showy rich ultramarine flowers. 1 foot high. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.
- 2227 — Cambridge Blue (New).** A rich clear blue surpassing Belladonna in brilliance. Grows 2 feet high and blooms very profusely. Pkt. 25c; special pkt. 75c.
- 2229 Elatum, Iceberg.** Grows 48 inches high and has flower trusses 20 inches long set with lovely pure white blooms. June to August. Pkt. 35c; special pkt. \$1.25.



Dreer's De Luxe Hybrid Delphinium

### Wrexham or Hollyhock-Flowered

A magnificent strain producing enormous spikes of large single and double blooms in all the glorious shades of blue found only in Delphiniums, the graceful spire-like spikes are not unlike Hollyhocks in appearance and sturdy habit.

- |                                                                                     |                                                     |
|-------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>2231 Wrexham Art Shades.....</b>                                                 | } Any of these:<br>Pkt. 50c;<br>Special Pkt. \$1.50 |
| <b>2232 Wrexham Deep Blue Shades.....</b>                                           |                                                     |
| <b>2233 Wrexham Light Blue Shades.....</b>                                          |                                                     |
| <b>2234 Wrexham Mid-Blue Shades.....</b>                                            |                                                     |
| <b>2238 Collection</b> of one packet each of the 4 colors, \$1.50.                  |                                                     |
| <b>2235 Wrexham Mixed.</b> Pkt. 35c; special pkt. \$1.25; $\frac{1}{4}$ oz. \$2.50. |                                                     |

### Dreer's De Luxe Hybrids

We consider this the very finest strain of Hybrid Delphinium in existence. The plants are strong and vigorous. The flower spikes are truly enormous. Every conceivable shade of blue from the lightest lavender to the richest Oxford-blue as well as a number of the pastel or art shades are represented. Fully one-third are double flowering and many with white center or eye.

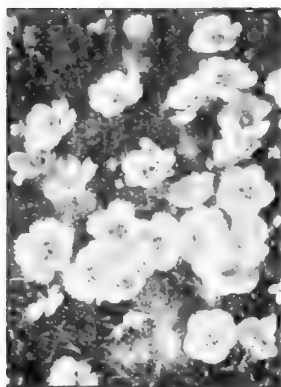
- |                                                                                                                        |                                                  |
|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| <b>2241 De Luxe Light Blue.....</b>                                                                                    | } Any of these:<br>Pkt. 35c;<br>Special Pkt. 75c |
| <b>2242 De Luxe Mid-Blue.....</b>                                                                                      |                                                  |
| <b>2243 De Luxe Dark Blue.....</b>                                                                                     |                                                  |
| <b>2249 Collection.</b> One packet each of the 3 colors, 75c.                                                          |                                                  |
| <b>2245 Dreer's De Luxe Hybrids.</b> Choicest Mixed. All colors. Pkt. 25c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00. |                                                  |

**Rock Gardens (Rockwell).** An interesting volume of 86 pages full of valuable information on how to construct and plant a rock garden. Cloth bound, postpaid for \$1.25.

**Dianthus—Hardy Garden Pinks** △

This hardy perennial enjoys the greatest popularity as the plants lend themselves exceptionally well to a number of purposes. They will give a showy bed or border, and are most attractive in the rock garden. Also very fine for cutting.

- 2332 Allwoodi alpinus.**△ Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. Fine for rock gardens. Pkt. 35c; 100 seeds \$1.00.
- 2333 Graniticus.**△ Of low growth forming a dense carpet covered in May and June with bright crimson blooms. Grows about 4 inches high. Pkt. 20c; special pkt. 60c.
- 2334 Deltoides, Brilliant (Maiden Pink).**△ A charming creeping variety with brilliant carmine flowers in June and July. Pkt. 15c; special pkt. 60c.
- 2338 Deltoides alba.**△ A white-flowering form of the above and as beautiful. Pkt. 20c; special pkt. 75c.
- 2335 Caesius (Cheddar Pink).**△ Attractive dense tufts only a few inches high, studded throughout May and June with rose-pink sweet-scented blooms. Pkt. 15c; special pkt. 50c.
- 2336 Plumarius semperflorens (Everblooming Hardy Garden Pinks).**△ Semi-double, double, and single flowers in a great diversity of colors. Pkt. 20c; ½ oz. 60c.
- 2341 Plumarius, Highland Rose Hybrids.**△ Lovely single flowers having a rich fragrance. The blooms are bright rose with a zone of deeper rosy red. Pkt. 25c; special pkt. 75c.



*Dianthus plumarius*

**2340 Plumarius (Grass Pinks, Scotch Pinks, or Pheasant-eye Pinks).**△ A beautiful single hardy Pink with fringed edged flowers of varied showy colors. The blooms have an appealing spicy fragrance. Pkt. 10c; ½ oz. 25c; oz. 75c.

**2337 Plumarius fl. pl. (Double Hardy Garden Pinks).**△ Double and semi-double blooms in many beautiful colors. Exquisitely sweet scented. Always greatly admired because of its free blooming character. Pkt. 15c; ½ oz. 50c.

**2346 Rock Garden Species, Mixed.**△ A special mixture of 25 rare varieties of hardy Dianthus suitable for the rock garden. Pkt. 25c; special pkt. 75c.

For *Dianthus barbatus*, see Sweet William, page 69

**Sweet Wivelsfield—Hybrid Dianthus** △

**2331** This hardy Dianthus resembles a large-flowering Sweet William but it has a greater variety of colors. The plants grow 12 inches tall and bloom from June to October. Requires good winter protection. Pkt. 15c; special pkt. 50c; ½ oz. 75c.

**\*Dictamnus—Gas Plant**

**2348 Fraxinella alba.** Fragrant foliage and curiously shaped Spider-Plant-like fragrant blooms in June and July. 3 feet. Pkt. 15c; special pkt. 60c.

**2349 Caucasicus rubra.**● Similar but has rose-pink flowers with deeper veins. Pkt. 25c; special pkt. 75c.

**Digitalis—Foxglove** ●

Splendid plants which make a most aristocratic appeal during June and July when the stately flower spikes dominate the garden display. The plants grow 3 to 5 feet tall. Suited for growing in full sun, the semi-shade, and also in densely shaded spots.

**2361 Giant Shirley Mixed.** The finest of all Foxgloves growing 5 to 7 feet high. Extra-large flowers in a wide range of beautiful colors, also most attractive spotted and blotched ones. Pkt. 15c; ½ oz. 50c; oz. \$1.50.

**Gloxiniaeflora.** This is a fine strain of the popular Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes. Makes a splendid showing.

**2356 — Purple 2357 — Rose 2358 — White**

Any color: Pkt. 10c; ½ oz. 40c.

**2360 — Mixed.** Pkt. 10c; ½ oz. 30c; oz. \$1.00.

**2366 Grandiflora (Ambigua).** Long graceful spikes closely set with lovely light yellow blooms. Pkt. 10c; ½ oz. 40c.

**2368 Lutzii Hybrids.** Magnificent spikes, 4 feet tall, set with lovely salmon flowers. Pkt. 15c; special pkt. 50c.

**2370 Monstrosa (Mammoth Foxglove).** A splendid strain bearing a profusion of long showy flower spikes set with large blooms. Mixed colors. Pkt. 10c; ½ oz. 40c.

**\*Echinops—Globe Thistle**

**2404 Ritro.** Silvery thistle-like foliage crowned with round heads of fine steel blue flowers. Blooms in July. Grows 3 to 5 feet tall. Pkt. 10c; special pkt. 25c.

**\*Eryngium—Sea Holly** △

**2408 Amethystinum.** Beautiful thistle-like heads of amethyst blue flowers and holly-like foliage. Fine for winter bouquets. Blooms in July and August. 2½ ft. Pkt. 15c; special pkt. 60c.

**Eupatorium—Thoroughwort** ●

**2441 Fraseri.** Bears a great profusion of dense clusters of pure white flowers during August and September; 1½ feet high. Pkt. 10c; special pkt. 40c.

**Geum—Avens** △

Splendid hardy plants with compact foliage and large showy flowers carried on elegant long stems. Fine for rockeries.

**2541 Atrosanguineum fl. pl.** Showy double rich crimson flowers from July on. The blooms are carried on graceful stems 18 inches tall. Pkt. 10c; special pkt. 40c.

**2542 Mrs. Bradshaw.** Very showy, large, double, rich scarlet blooms which give a splendid effect throughout the summer months. Pkt. 15c; special pkt. 60c.

**2543 Lady Stratheden.** Large double rich golden yellow flowers borne most profusely. Pkt. 20c; special pkt. 75c.

**Gaillardia—Blanket Flower**

**2507 Portola, Giant Hybrids.** Magnificent plants of upright habit from 2½ to 3 feet high bearing a great profusion of long-stemmed massive blooms combining rich bronzy red petals edged with a golden yellow border of varying width. Magnificent from June on. Pkt. 20c; ½ oz. 75c.

**2504 Burgundy.** Lovely wine red flowers carried on long stems. Effective in the border and fine for cutting. June to August; 2½ feet. Pkt. 25c; special pkt. 75c.

**2502 Grandiflora compacta, Mixed.** Bushy plants, 12 to 15 inches high. Long-stemmed, colorful blooms during the summer. Very showy colors. Pkt. 15c; ½ oz. 40c.

**2508 Tangerine.** Large tangerine-colored flowers carried on plants of compact growth. Pkt. 20c; ½ oz. 75c.

**2510 Grandiflora, Superb Mixed.** Crimson and gold in many variations. Pkt. 10c; ½ oz. 25c.

**Gypsophila—Baby's Breath**

- 2694 Paniculata.** Showy white flowers during June and July; 3 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c;  $\frac{1}{2}$  oz. 40c.
- 2695 Paniculata, Double Snow White.** Pretty little double white flowers in much branched panicles during June and July. 3 feet. Pkt. 25c; special pkt. 75c.
- 2693 Repens.**  $\Delta$  (*Creeping Baby's Breath.*) An elegant hardy trailing plant for the rockery. Has clouds of small white flowers in July and August. Pkt. 15c; special pkt. 40c.
- 2697 Repens rosea.**  $\Delta$  Same habit of growth as above; flowers pale rose. Pkt. 15c; special pkt. 75c.

**Helenium—Helen's Flower**  $\odot$ 

Bears a truly enormous quantity of showy flowers during the late summer and fall. Makes sturdy clumps 3 to 5 feet tall.

- 2711 Autumnale superbum.** Golden yellow flowers arranged in large heads. Pkt. 15c; special pkt. 60c.
- 2713 Riverton Gem.** Flowers opening old gold, changing as they mature to Wallflower red; 3 feet. A beautiful variety. Pkt. 15c; special pkt. 60c.
- 2714 Riverton Beauty.** Rich lemon yellow with a large purplish black center. Pkt. 15c; special pkt. 60c.

**Helianthemum—Rock or Sun Rose**  $\Delta$ 

- 2717 Mutabile.** Exceedingly pretty, low growing, evergreen plants about 12 inches high, forming broad clumps covered during June and July with a mass of blooms. Choice mixed colors. Pkt. 10c; special pkt. 40c.

**Helianthus—Perennial Sunflower**

- 2710 Mixed.** Contains the finest single-flowering hardy perennial sorts. Splendid for the hardy border as well as for cutting. Fall blooming; 4 to 7 feet high. Pkt. 15c; special pkt. 75c.

**Heuchera—Coral Bells, Alum Root**  $\odot \Delta$ 

- 2761 Sanguinea.** A very desirable hardy perennial growing about 18 inches high. Has evergreen leaves somewhat resembling a Geranium. The flower stems arising from the compact foliage are covered with pendant, small bell-shaped blooms of a brilliant coral red color. Blooms freely throughout the midsummer. Pkt. 25c; special pkt. 75c.

**Heliopsis—Orange Sunflower**

- 2731 Pitcheriana.** A very desirable plant, growing from 3 to 4 feet high. Begins to flower early in the season and continues through the entire summer. The flowers are of a beautiful deep golden yellow color. They are 2 inches in diameter. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

- 2732 Scabra zinniaeflora.** A new double-flowering form bearing golden yellow Zinnia-like flowers. In addition to being a very showy plant in the hardy border it also is one of the finest perennials for cutting. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Giant-Flowering Hibiscus****Marshmallow or Rosemallow**

A wonderfully improved form of our native Marshmallow or Rosemallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn. They are perfectly hardy.

<b>2776 Dark Red</b> .....	} Any of these: Pkt. 10c; $\frac{1}{4}$ oz. 30c.
<b>2777 Mallow Pink</b> .....	
<b>2778 Pure White</b> .....	
<b>2774 Rose</b> .....	
<b>2775 White, Crimson Eye</b> .....	

**2779 Collection.** One packet each of the 5 colors 35c.

- 2780 Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Hollyhocks—Althaea rosea**  $\odot$ 

The stately spikes of Hollyhocks add to the garden truly regal splendor during June. They are excellent for the background, against walls or fences, or between dwarf shrubs. Give them a deeply dug, rich soil with plenty of leaf mold.

- 2792 Imperator (New).** Glorious large blooms 6 inches across with the large, deeply fringed outer petals surrounding a very double rosette in the center. Includes many splendid colors and color combinations not represented in other varieties. Pkt. 20c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

- 2810 Triumph (New).** Of distinct branching habit growing 4 to 5 feet high. Blooms 10 days ahead of others. Lovely double blooms with waved and fringed petals. Includes many splendid colors. Pkt. 25c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.

- 2789 Orange Prince (New).** Strikingly beautiful double blooms of a brilliant orange color. Exceptionally showy. Pkt. 15c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

- 2791 Newport Pink.** The finest double pure pink in existence. Our own introduction. Certificate of Merit. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

- 2781 Allegheny Mixed.** Mammoth single, semi-double, and double flowers with loosely arranged fringed petals. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Double Hollyhocks**

The seed offered below has been saved from the finest double flowers and is sure to give a wonderful display.

- 2782 Maroon**  
**2783 Bright Rose**  
**2784 Bright Red**  
**2785 Salmon-Rose**  
**2786 White**  
**2787 Yellow**

Any of these six colors:

Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**2788 Collection.** One packet each of the above six colors 50c.

- 2790 Extra Choice Double Mixed.** Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 50c.

**Single Hollyhocks**

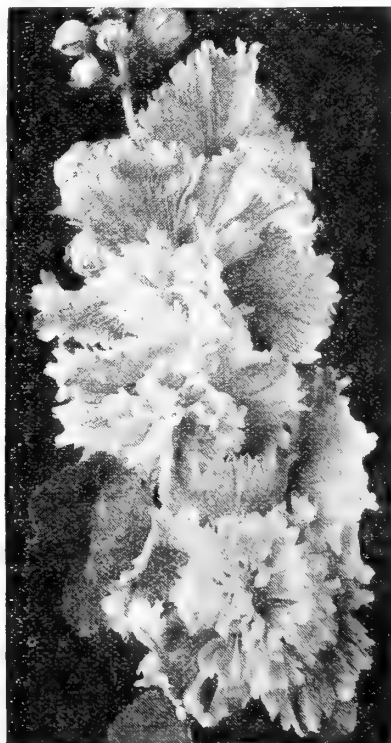
- 2793 Chamois**                      **2796 Scarlet**  
**2794 Maroon**                    **2797 White**  
**2795 Pink**                        **2798 Yellow**

Any of these:

Pkt. 10c; special pkt. 40c.

**2799 Collection.** One packet each of the above six colors 40c.

- 2800 Mixed Colors.** Many fine colors. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.



Hollyhock Imperator

**Honesty—Moonwort ●**

- 2801 Lunaria biennis alba.** A hardy biennial admired for its silvery seed pouches which are used for house decoration during all seasons. Showy large white flowers in June; 3 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**Iberis—Hardy Candytuft △●**

- 2824 Gibraltaria hybrida.** Large white flowers shading to lilac. April to June; 1 foot. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 2825 Sempervirens.** Showy white blooms in spring. Fine for rockeries; 1 foot. Pkt. 15c; special pkt. 60c.

**Incarvillea—Hardy Gloxinia ●**

- 2848 Delavayi.** Large Gloxinia-like, rose-colored flowers on 16 to 18 inch high stems during June and July. Succeeds either in sun or shade. Needs winter protection. Pkt. 25c; special pkt. 75c.

**\*Iris—Flowering Flag ●**

- 2888 Germanica.** One of the most popular hardy spring-flowering plants. Mixed colors. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2890 Kaempferi (Japanese Iris).** Seeds saved from an unrivalled collection producing plants of the highest merit. Blooms during June and July. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**Lathyrus—Hardy Sweet Pea ●**

A showy, free-flowering, hardy perennial climber for covering old stumps, fences, etc., continually in bloom from June to September. Fine for cutting. 5 to 6 feet.

- 2954 Latifolius, White Pearl.** White. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2955 —Pink Beauty.** Rosy pink. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2956 —Red (Splendens).** Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2960 —Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Lavender—Lavandula vera △**

- 2971** Well-known, sweet-scented, hardy perennial; should be extensively grown in the mixed border or larger rock garden. Lavender blooms in August;  $1\frac{1}{2}$  feet. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**\*Liatris—Blazing Star, Gay Feather**

- 2982 Pycnostachya.** Long cat-tail stems covered with fuzzy rosy purple flowers. Blooms from July to September. 3 to 4 feet high. Pkt. 10c; special pkt. 40c.

**Lilium—Lilies ●**

- 2987 Philippinense formosanum.** A truly remarkable Lily with large umbels of beautiful, long, trumpet-shaped blooms of immense size. The fragrant white flowers show just a faint pink tint on the outside. 3 feet tall; blooms in September. Pkt. 25c; special pkt. 60c.
- 2989 Tenuifolium. (Coral Lily) △** Easy to grow from seed blooming the second year. Showy small coral red flowers in May. 2 ft. Pkt. 25c; special pkt. 50c.
- 2988 Regale. (Regal Lily)** A gorgeous showy white Lily shaded pink on the outside and yellow in the throat. Blooms in July. 3 to 5 feet high. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Special Offer:** One packet each of the three Lilies described here for 50c.

**Linum—Flax**

An exceedingly showy perennial deserving a place in every garden. Though the individual blooms last only a day a new set of them takes the place of the old ones in a continuous procession all during the summer.

- 3003 Perenne, Blue (Blue Flax).** △ Bright blue flowers borne continuously during the summer. Perfectly hardy. 18 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

- 3005 Flavum (Golden Flax).** Yellow flowers from June until September. Grows 24 inches high. Pkt. 15c; special pkt. 60c.

**Lobelia ●**

- 3031 Cardinalis (Cardinal Flower).** Tall spikes covered with brilliant scarlet blooms. Grows about 3 feet tall and blooms from August to October. Pkt. 25c; special pkt. 75c.
- 3032 Cardinalis, Queen Victoria.** Bronzy foliage; scarlet flowers in autumn; 3 feet. Pkt. 25c; special pkt. \$1.50.

**Lupinus—Lupine ●**

*Lupinus polyphyllus*

**Polyphyllus (Washington Lupine).** These perennial Lupinus bloom in May and June. They grow about 3 feet high.

- 3052 Rose.** A lovely rich rose. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.
- 3053 White.** Glorious white blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 3054 Blue.** An exceptionally fine color. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 3055 Moerheimi.** Rose and pink. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.
- 3056 Sunshine.** Clear yellow. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.

**3059 Collection.** One packet each of the 5 sorts 50c.

- 3058 Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 40c.
- 3060 New Regal Hybrids Mixed.** Contains a number of new and unusual colors. Pkt. 15c;  $\frac{1}{4}$  oz. 40c; oz. \$1.25.
- 3051 Subcarnosus (Texas Blue Bonnet).** Strong bushes 15 inches high. Massive flower spikes set with large deep blue blooms. June blooming. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Lychnis—Rose Campion, Jerusalem Cross**

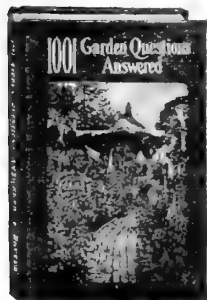
- 3063 Arkwrighti.** Large, brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. June;  $1\frac{1}{2}$  feet. Pkt. 20c; special pkt. 50c.
- 3061 Chalcedonica (Maltese Cross) ●** Broad heads of brilliant, star-shaped, scarlet blooms from July to September. 2 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 3062 Haageana, Hybrids.** Brilliant orange, scarlet, crimson, etc. in mixture. July; 1 foot. Pkt. 15c; special pkt. 50c.
- 3068 Viscaria splendens.** Showy bright rosy red blooms on plants 1 foot high. Blooms in June. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Lythrum—Loosestrife ●**

- 3071 Roseum superbum.** A very pretty hardy perennial growing about 3 feet high, covered with rosy flowers from July to September. Pkt. 10c; special pkt. 25c.

**Meconopsis regia**

- 3137** A handsome biennial plant growing from 3 to 5 feet in height. Large, soft yellow flowers with orange stamens are borne on a stem arising from the center of the plant. It is a plant for the expert. Pkt. 50c; 3 pkts. \$1.25.



**Myosotis—Forget-me-not** ● △

**3231 Alpestris, Royal Blue.** Rich indigo blue flowers on sturdy plants 9 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 40c; oz. \$1.25.

**3232 — Messidor.** Large, rich blue flowers on fine long stems. Pkt. 15c; special pkt. 40c.

**3234 — rosea.** Showy, large, rose-colored blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**3235 — Victoria.** Fine large heads of clear azure blue flowers. Of compact growth. Pkt. 15c; special pkt. 40c.

**3239 — Mixed.** A well balanced mixture. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**3236 Dissitiflora (Swiss Forget-me-not).** A compact dwarf variety. Extra large flowers of an exquisite blue color. Widely used for planting among spring flowering bulbs. 9 inches high. Pkt. 20c; special pkt. 75c.

**3238 Palustris semperflorens.** This blooms from May on. Has large clear blue flowers. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Nepeta—Mauve Catnip** △ ●

**3407 Mussini.** Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers; May-Sept. 1 ft. Pkt. 15c; special pkt. 75c.

**\*Oenothera** △  
**Evening Primrose**

**3437 Missouriensis.** Showy large yellow flowers frequently 5 inches in diameter. Blooms profusely from June until August. Grows 12 inches high. Pkt. 20c; special pkt. 75c.

**Pentstemon**  
**Beard Tongue**

**3532 Gloxinoides, Sensation.** Half-hardy, growing 30 inches and bearing long spikes of Gloxinia-like flowers in a wide range of beautiful colors from June to October. Pkt. 15c; special pkt. 75c.

**3531 Heterophyllus, Blue Gem.** A hardy variety 2 feet high with bright blue flowers from June until August. Pkt. 15c; special pkt. 50c.

**3533 Barbatus coccineus (Scarlet Bugler).** Scarlet-red flowers from June to August. 3 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**3536 Barbatus hybridus praecox.** June-flowering hybrids in many colors; 3 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**3540 Grandiflora Mixed.** A splendid mixture of large flowered sorts in many showy colors. July; 2 ft. Pkt. 10c; special pkt. 60c.

**Pansies** ●

Start in early fall in a well prepared coldframe containing leaf mold and well decayed cow manure. Sow in drills covering the seed  $\frac{1}{2}$  inch deep. Keep moist and shaded until the seedlings appear. Keep in the frame over winter and plant out early next spring.

**3510 Dreer's Royal Exhibition Mixture**

A perfect blend unequalled in color range, size of blooms, free blooming habit, and vigorous, compact growth. Those who seek the finest will find Dreer's Royal Exhibition Mixture unexcelled in every way. It contains the largest and most beautiful of all Pansies in existence. Pkt. 50c; special pkt. (2000 seeds) \$1.50;  $\frac{1}{4}$  oz. \$2.00.

**Swiss Giants**  
**Roggli Hybrids**

The blooms are long stemmed making them extra fine for cutting. Very vigorous.

**3523 Alpenglöw.** Cardinal red with three dark blotches.

**3524 Berna.** A rich velvety purple.

**3525 Lake of Thun (Ullswater).** Ultramarine blue with darker blotch.

**3526 Mont Blanc.** Five-blotched white.

**3528 Rhinegold.** Rich golden yellow with deep mahogany center.

**3527 Yellow Master.** Pure yellow.

*Any of the above:*

Pkt. 25c; special pkt. \$1.25

**3529 Collection.** One packet each of the above six sorts \$1.00.

**3530 Swiss Giants Mixed.** Pkt. 25c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.50.

**3514 Dreer's Premium Mixture.** A first-class mixture at a medium price. It contains many beautiful colors. Pkt. 25c; special pkt. 75c.

**3516 Masterpiece (Frilled Pansy).** Has most attractively curled and waved flowers, with rich dark shades predominating. Pkt. 25c; special pkt. 75c.

**3511 Giant Peter Pan Mixture.** The large flowers are round, flat, and substantial. Includes a splendid range of attractive colors. Pkt. 25c; special pkt. \$1.25.

**3513 Giant Parisian Mixed.** Blooms of very large size in a wide range of showy, brilliant colors. Pkt. 15c; special pkt. 50c.

**3515 English Finest Mixed.** A good mixture. Pkt. 10c; special pkt. 50c.

**Giant Trimardeau**

Very popular for bedding, forming well rounded, compact plants. Very profuse.

**3481 Giant Adonis.** Splendid large lavender-blue flowers.

**3482 Giant Cardinal.** This is a most unusual rich red Pansy.

**3488 Giant Golden Queen.** Yellow.

**3491 Giant Lord Beaconsfield.** Purple-violet shading to white.

**3493 Giant Royal Blue.** Very fine.

**3496 Giant Snow Queen.** Pure white.

**3497 Giant White.** White, with a large purple blotch in the center.

**3498 Giant Yellow.** Rich yellow with maroon-black center.

*Any of the above:* Pkt. 10c;  $\frac{1}{4}$  oz. 75c.

**3499 Collection.** One packet each 60c.

**3500 Giant Trimardeau Mixed.** All colors. Pkt. 10c;  $\frac{1}{4}$  oz. 60c; oz. \$2.00.



**\*Perennial Phlox**

- 3641 Decussata, Mixed.** This is entirely distinct from the annual Phlox. Saved from showy named varieties. Contains many splendid colors. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Physalis ●****Chinese Lantern Plant**

- 3646 Francheti.** An ornamental plant forming dense bushes about 2 feet high. Has inconspicuous white flowers in July followed by bright orange-scarlet lantern-like fruits which can be cut and dried for winter bouquets. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**\*Physostegia ●****False Dragon Head**

- 3651 Virginica.** One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, bearing freely from July to September spikes of tubular, delicate pink flowers not unlike a gigantic heather. Pkt. 10c; special pkt. 50c.
- 3652 — alba.** A white-flowered form of the above. Pkt. 10c; special pkt. 50c.

**Platycodon ●****Balloonflower  
or Japanese Bellflower**

Showy bell-shaped flowers from June to October. Will form large clumps within a few years after sowing and is excellent for planting in the perennial border or among shrubbery. Easily raised from seed.

- 3663 Grandiflorum.** Large steel blue flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 3664 — album.** Showy pure white blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 60c.
- 3662 Mariesi.** Rich violet-blue flowers. Pkt. 15c; special pkt. 75c.

**Polemonium ●****Jacob's Ladder**

- 3671 Coeruleum.** Spikes of small, bell-shaped, sky blue flowers nearly an inch across borne profusely in May and June; 2 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**\*Polyanthus ●△****Primula polyantha**

Showy spring-flowering plants fine for either pot or outdoor culture. Profuse bloomers. 12 inches.

- 3677 Invincible Giant.** Contains all colors from purest white to the richest crimson. Pkt. 25c; special pkt. 75c.
- 3678 Giant Munstead Strain.** A favorite strain with colors running from white to deepest yellow. Pkt. 25c; special pkt. 75c.
- 3680 English Mixed.** Many beautiful colors. Pkt. 15c; special pkt. 60c.

**Oriental and Iceland Poppies**

Papaver orientale

**Oriental Poppies ●****Papaver orientale**

Oriental Poppies enjoy great popularity on account of their showy appearance in the garden. They also are good for cutting if the stem end is seared in a flame for about five seconds before being placed in water. Sow where the plants can remain until next fall because they resent transplanting while growing actively.

- 3741 Orientale (The Large Oriental Poppy).** A gorgeous plant, 3 feet high, with rich green foliage and magnificent large orange-scarlet blooms with a black blotch on each petal. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

- 3742 — Dawn (Carneum).** A lovely soft flesh color. Pkt. 15c; special pkt. 75c.

- 3743 — Oriflamme.** The gorgeous orange-scarlet blooms give a magnificent effect. Pkt. 15c; special pkt. 60c.

- 3744 — Princess Victoria.** A beautiful salmon-pink. Pkt. 15c; special pkt. 75c.

- 3745 — Mahoney.** Dark crimson-maroon heavily shaded with glossy mahogany. Very unusual. Pkt. 15c; special pkt. 75c.

- 3746 — Perry's White.** Gorgeous satiny white blooms with a crimson-maroon blotch at the base of each petal. Pkt. 25c; special pkt. \$1.50.

- 3749 Collection.** One packet each of the above 6 varieties 75c.

- 3750 Oriental Hybrids Mixed.** A splendid mixture of fine sorts. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Iceland Poppies △****Papaver nudicaule**

Lovely plants of compact growth carrying an abundance of showy blooms on stems 15 inches high. If the seed pods are picked the plants will continue to bloom throughout the season. They remain evergreen throughout the winter.

- 3731 Coonara Pink.** A true strain of beautiful pink shades. Lovely large blooms carried on slender and graceful stems. Pkt. 25c; special pkt. 75c.

- 3732 El Monte.** Large showy blooms of a deep tangerine orange color. Has strong wiry stems fine for cutting. Pkt. 20c; special pkt. 75c.

- 3735 Sandford's Giant Strain.** A new giant strain with blooms measuring up to 5 inches in diameter carried on stems 2 feet long. Contains many lovely colors. Pkt. 25c; 5 pkts., \$1.00.

- 3737 Gibson's New Orange.** A rich shade of brilliant orange. The blooms measure 4 to 5 inches across. They are carried on extra long stems. Pkt. 25c; special pkt. 75c.

- 3739 Collection.** One packet each of the above 4 splendid newer sorts 75c.

- 3733 Bright Yellow . . . . .** Any of these:  
**3734 Pure White . . . . .** Pkt. 10c;  
**3736 Orange-Scarlet . . . . .**  $\frac{1}{4}$  oz. 50c.

- 3740 Finest Mixed Colors.** Many colors. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

- 3738 New Hybrid Iceland Mixed.** A great assortment of colors varying from sulphur yellow through shades of chamois and salmon-rose to deep orange. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**Potentilla—Cinquefoil** △

**3775 Double Hybrids Mixed.** Lovely shades of orange, red, and crimson. June to August. Grows 18 inches high. Pkt. 25c; special pkt. 75c.

**3776 Single Hybrids Mixed.** A fine strain including many lovely colors including yellow, orange, red, and crimson. Blooms very freely. 18 inches. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Hardy Primroses** △●

These hardy Primroses are among our most delightful spring flowers. They do best when planted in a partially shaded location.

**1500 Auricula.** A well-known favorite of great beauty. This seed has been saved from extra choice plants of many colors. Blooms in June; 6 inches. Pkt. 25c; special pkt. 75c.

**3825 Japonica (Japanese Primrose).** A fine hardy Primrose growing about 18 inches high. Has large showy colorful blooms borne in whorls 6 to 9 inches long. Mixed colors. Flowers during June. Pkt. 15c; special pkt. 75c.

**3830 \*Vulgaris (English Primrose).** Fragrant canary yellow blossoms. Splendid in the rockery. Pkt. 20c;  $\frac{1}{4}$  oz. 75c.

**Polyantha.** See Polyanthus, page 66.

**\*Pueraria—Japanese Kudzu Vine**

**3835 Thunbergiana.** This hardy vine dies down to the roots where winters are cold but makes a vigorous new growth every season. Has small racemes of rosy purple blooms in August. Pkt. 10c; oz. 50c.

**Pyrethrum—Persian Daisy** ●

**3843 Hybridum roseum, James Kelway.** Large daisy-like blooms of a rich scarlet color. Blooms in May and June. 2 ft. Pkt. 20c; special pkt. 75c.

**3844 Hybridum roseum, Rose.** Bright rose blooms with golden center. 2 feet. Pkt. 15c; special pkt. 50c.

**3846 Hybridum, Single Mixed.** Lovely large daisy-like blooms ranging in color from white through shades of pink and rose to deep red. Blooms in May and June and again in the fall. 2 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**3847 Hybridum grandiflorum, Mixed.** The flowers of this strain are decidedly larger than those of the others. Many fine colors. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**3845 Hybridum fl. pl. Mixed.** Only a small percentage of this seed can be expected to come double the first year. 2 ft. Pkt. 25c; special pkt. 75c.

**Rosemary** △

**3895 Rosmarinus officinalis.** An old favorite aromatic herb with light blue flowers of a delightful fragrance during April; 2 feet high. Protect during winter. The leaves are also used for seasoning. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Rudbeckia—Cone Flower** ●

**3902 Newmani.** Large blooms with bright orange-yellow outer petals and a large black cone in the center. Grows 3 feet tall and blooms throughout the autumn. Pkt. 15c; special pkt. 40c.

**3903 Purpurea (Giant Purple Cone Flower).** Showy plants 4 feet tall carrying large wine red blooms with a dark cone. Blooms during September. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**Saponaria—Soapwort** △

**3939 Ocymoides.** A showy, hardy, rock garden plant covered by small bright rose flowers during June. Grows 9 inches high and is also fine for dwarf beds or borders. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**\*Sidalcea—Prairie Mallow**

**3979 Rosy Gem.** Bright rose-colored mallow-like flowers produced profusely during July and August on stems 3 feet tall. Pkt. 15c; special pkt. 50c.

**Salvia**

**3928 Azurea grandiflora (Azure Sage).** Long spikes closely set with sky blue flowers during August and September. 3 feet. Pkt. 15c; special pkt. 60c.

**3929 Farinacea (Mealycup Salvia).** Long spikes of light blue flowers borne profusely from August until frost. Requires protection; 2 to 3 feet. Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**3927 Farinacea, Blue Bedder.** This new variety is a great improvement over Farinacea. Of more compact habit and better light blue color. Blooms from August until frost; 3 feet tall. Pkt. 25c; special pkt. 75c.

**3931 Patens (Blue Sage).** A splendid Salvia for the border or greenhouse. Has magnificent ultramarine blue flowers. Only half-hardy. 2 feet. Pkt. 25c; special pkt. 75c.

**3930 Sclarea.** Immense, loosely arranged spikes of attractive floral leaves shading from white to light rose during July and August. Grows 4 feet high. Biennial. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Scabiosa**

**3941 Caucasia (Blue Bonnet).** One of the handsomest of the hardy perennial Scabiosas, especially valuable for cutting. The soft lavender-blue blooms last a long time in water. June to September; 2 feet. Pkt. 15c; special pkt. 60c.

**3942 Japonica.** This is a Japanese variety forming well-rounded bushes 2½ feet high. They bear a great profusion of beautiful, long stemmed, lavender-blue flowers from June to September. Splendid for cutting. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**3946 Columbaria Pink.** A contribution from South Africa. Has extra-large flowers, 2 to 2½ inches across, in a beautiful soft pink color. Grows 1 to 2 feet high. Pkt. 20c; special pkt. 75c.

**3947 Giant Hybrids (Isaac House Strain).** A great improvement over the Caucasia, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Pkt. 25c; special pkt. 75c.

**Statice—Sea Lavender** △

Splendid for the border or rockery. Panicles of minute flowers during August which can be dried for winter bouquets.

**3988 Latifolia.** Small, purplish blue flowers borne most profusely. 3 feet high. Pkt. 10c; special pkt. 50c.

**3990 Incana nana, Mixed.** △ A compact growing species, about 8 in. high. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**Stokesia—Cornflower Aster**

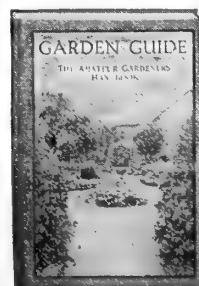
**4051 Cyanea.** The plants grow about 24 inches high, each bearing from 20 to 30 handsome lavender-blue Cornflower-like flowers. Blooms from July till frost. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**4052 — alba.** A fine white-flowering form. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**4060 — Mixed.** A number of colors. Pkt. 15c;  $\frac{1}{4}$  oz. \$1.00.

**Sweet Rocket—Hesperis** ●

**4280 Matronalis.** An old-fashioned hardy garden plant. Also known as Dame's Rocket and Dame's Violet. Grows about 3 feet high and bears spikes of showy white, lilac, and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. Blooms in late May and early June. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 60c.



**Sweet William—*Dianthus barbatus* ●**

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with its rich and varied flowers. Blooms during June; 18 inches.

**4282 Newport Pink.** In color it is what florists call water-melon pink or salmony rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. Very effective for cutting or midseason mass bedding. Single blooms. Pkt. 15c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

**4281 Scarlet Beauty.** A very effective rich deep scarlet. Large single flowers. Pkt. 15c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

**4286 Single Velvety Maroon.** This is a most unusual color. Showy large flower heads, contrasting well with the rich green foliage. Pkt. 10c; special pkt. 25c;  $\frac{1}{2}$  oz. 40c.

**4288 Single Pure White.** Pkt. 10c; special pkt. 25c;  $\frac{1}{2}$  oz. 40c.

**4289 Collection.** One packet each of the above 40c.

**4290 Single Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 60c.

**4297 Double Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.

**4291 Holborn Glory Mixed.** The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear white eye, is superb. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**4293 Dwarf Compact Single Mixed.** A very low growing, compact form of this popular perennial. Fine for edging or bedding. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. \$1.25.

**Hybrid Sweet Williams ●**

**2342 Latifolius atrococcineus fl. pl. (Everblooming Hybrid Sweet William).** This is a cross between an annual Pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardness of the latter; in color an intense velvety crimson-scarlet. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

**2343 Latifolius, Double Mixed.** This mixture contains purple, violet, rose, and crimson. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**Thalictrum—Meadow Rue ●**

Very showy tall plants with attractive foliage not unlike that of the Maidenhair Fern but of larger size. Blooms freely during the summer months. For sun, semi-shade, or shade.

**4305 Aquilegifolium album.** A beautiful variety with masses of white flowers in June and July. 3 feet high. Pkt. 15c; special pkt. 60c.

**4304 Aquilegifolium purpureum.** Similar to the above but the flowers are bright rosy purple. Blooms in June and July. Pkt. 15c; special pkt. 50c.

**4306 Dipterocephalum.** Graceful sprays of flowers, elegantly arranged on stems 4 feet high. The flowers are a charming shade of lavender-pink which is brightened by a bunch of lemon yellow stamens and anthers. Pkt. 15c; special pkt. 60c.

**\*Thermopsis**

**4308 Caroliniana.** A tall-growing, showy hardy perennial producing during June and July elegant long spikes set with lovely Lupine-like yellow blooms. 3 feet high. Fine for cutting. Pkt. 25c; special pkt. 75c.

**Trollius—Globe Flower**

**4332 Caucasicus, Orange Globe.**

This is a rare variety of the popular Globe Flower with extra large blooms of a vivid orange color. The plants bloom during May and June, and grow 18 inches high. Fine for garden display and for cutting. Pkt. 25c; special pkt. 75c.

**Tunica △**

**4335 Saxifraga.** A neat, tufted, hardy plant growing but a few inches high. It bears throughout the entire season numerous elegant small pink blooms on slender wire-like stems. Pkt. 10c; special pkt. 30c.

**Tritoma**

**Red-Hot Poker, Flame Flower, Torch Lily**

**4330 New Early Hybrids Mixed.** A new continuous-flowering Tritoma. Readily grown from seed, blooming the second year. Includes shades of yellow, orange, and scarlet. Blooms during August. Pkt. 15c; special pkt. 50c.

**Valeriana—Valerian ●**

**4340 Rubra, Mixed.** Showy large corymbs of red or white flowers in June. Splendid for garden display and bouquets. 2 feet. Mixed colors. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.

**Veronica—Speedwell ●**

**4374 Longifolia (Maritima).** A showy variety with long spikes of blue flowers produced abundantly from June to September. 2 ft. Pkt. 10c;  $\frac{1}{2}$  oz. 50c.

**4375 Repens △.** A fine trailing kind with light blue flowers in May and June. Excellent for the rock garden and dwarf borders. Pkt. 25c; special pkt. 75c.

**4376 Spicata.** A lovely border Veronica with graceful long spikes closely set with bright blue flowers during June and July. 18 inches high. Pkt. 15c; special pkt. 50c.

**Viola—Tufted Pansies ●△**

These lovely free-flowering Violas bloom continuously from April to October. They are splendid for beds, borders, and rock gardens.

**4401 Papilio (Butterfly Violet).** Showy blooms of a beautiful violet-lilac color. Pkt. 15c; special pkt. 60c.

**4402 Lutea splendens.** The compact plants are studded with rich golden yellow blooms. Pkt. 15c; special pkt. 60c.

**4403 Blue Perfection.** Always greatly admired for its deep purple-blue color. Pkt. 15c; special pkt. 60c.

**4404 Apricot.** A most outstanding color—rich apricot, with glowing orange center. Pkt. 25c; special pkt. 75c.

**4405 White Perfection.** A free-blooming variety with pure white flowers. Pkt. 15c; special pkt. 60c.

**4409 Collection.** One packet each of the above 5 Tufted Pansies 60c.

**4410 Cornuta Mixed.** Pkt. 10c; special pkt. 50c;  $\frac{1}{2}$  oz. 75c.

**Gem Violas △**

These Gem Violas are without question the most popular bedding Violas ever introduced. They are perfectly suited to our climate, doing well in any good soil and in a position where they receive full sun during the longer part of the day.

**4406 Jersey Gem (Blue Gem).** The original Gem Viola making vigorous, compact plants covered from May until fall with showy, large, violet-blue blooms carried on stems long enough for cutting. Pkt. 35c; special pkt. \$1.25.

**4407 Lavender Gem.** Pkt. 50c; special pkt. \$1.50.

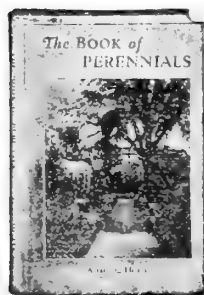
**4408 Rosy Gem.** Pkt. 50c; special pkt. \$1.25.

**4396 Yellow Gem.** Pkt. 50c; special pkt. \$1.25.

**4397 White Gem.** Pkt. 50c; special pkt. \$1.25.

**4399 Collection.** One packet each of the 5 Gem Violas \$1.75.

**4400 Gem Mixed.** Contains a well balanced blend of all the above colors. Pkt. 35c; special pkt. \$1.00.



### Wallflower—*Cheiranthus Cheiri*

These bloom in April and May and are best where they have received the winter protection of a cold frame or a layer of evergreen boughs. Richly colored and very fragrant.

- 4415 Paris Extra Early Mixed.** A beautiful single-flowered strain with blooms arranged in large clusters. Shades of yellow, old gold, red, crimson, and maroon in a well balanced blend. 1½ ft. Pkt. 10c; ¼ oz. 25c.
- 4414 Goliath.** A very large-flowered variety with beautiful deep red blooms with a velvety black sheen. Very fragrant. Fine for forcing. Pkt. 10c; ¼ oz. 25c.
- 4416 Early Wonder Double Mixed.** Graceful spikes set with large, double, fragrant blooms in various shades of yellow, ld gold, mahogany, scarlet, and crimson; 2 feet high. Pkt. 15c; special pkt. 50c.
- 4420 Single Mixed.** A splendid mixture containing the proper proportion of all colors available. Pkt. 10c; ¼ oz. 20c; oz. 50c.
- 4430 Double-Flowering Finest Mixed.** A superb blend of colors. Comes very double. Pkt. 15c; special pkt. 75c.

### Yucca—*Adam's Needle*

- 4436 Filamentosa.** Showy desert plant with broad, sword-like leaves and tall, much branched spikes growing 5 to 8 feet high covered during June and July with large, bell-shaped, drooping, creamy white flowers. Pkt. 10c; ¼ oz. 30c.

### Dreer's Flower Seeds for Wild Gardens

- 4560 Mixture of Perennials.** A splendid combination of easy-to-grow and free-flowering sorts to fill in vacant spaces or large beds. Large pkt. 15c; oz. 60c; ¼ lb. \$2.00.

### Annual Larkspur—*Delphinium*

#### for Outdoor Fall Sowing Double Stock-Flowered

This is a favorite type with many who grow Larkspurs for cutting. The plants grow 3 feet high and form splendid flower spikes closely set with showy double blooms.

	Pkt.	¼ oz.
<b>2931 Dark Blue.</b>	\$0 10	\$0 25
<b>2932 Ageratum Blue.</b>	10	25
<b>2933 Lustrous Carmine or Newport Pink.</b>	10	25
<b>2934 Exquisite Rose.</b>	10	40
<b>2935 Sky Blue.</b>	10	25
<b>2936 Exquisite Pink Improved.</b> Soft pink.	10	50
<b>2937 Pure White.</b>	10	25

**2938 Collection.** One packet each of the above 7 colors 50c.

- 2940 Finest Mixed.** All colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.

### Giant Imperial Larkspurs

A new type of the annual Double Larkspur of upright base-branching habit which makes them of particular value for cutting.

	Pkt.	Pkt.	¼ oz.
		Special	
<b>2941 Blue Spire.</b> Oxford blue.....	\$0 15	\$0 50	\$0 75
<b>2942 Carmine King.</b> Very fine.....	15	50	75
<b>2943 Daintiness.</b> Lavender.....	15	50	75
<b>2949 Gloria.</b> A rich deep rose.....	20	60	1 00
<b>2944 Lilac Spire.</b> Beautiful.....	15	50	75
<b>2945 Miss California.</b> Salmon-pink.	15	50	75
<b>2947 Peachblossom.</b> Light pink....	20	60	1 00
<b>2946 White Spire.</b> Pure white.....	15	50	75

**2948 Collection.** One packet each of the above 8 colors \$1.00.

- 2950 Giant Imperial Mixed.** Pkt. 15c; ¼ oz. 50c; oz. \$1.50.

## Early-Flowering SWEET PEAS

### Orchid or Spencer Varieties for the Greenhouse and Outdoor Fall Sowing

The early-flowering type of Sweet Peas is most valuable for growing in the greenhouse to give lovely flowers during the winter and early spring. But they also may be sown outdoors in the fall in our extreme southern states and in sub-tropical countries where the summer flowering varieties will not bloom satisfactorily. Dreer's Summer-Flowering mixture sown in the north late in the fall will bloom the following spring.

### Twelve Choice Varieties

From the long list of early-flowering Sweet Peas we have selected these 12 as the finest standard sorts.

- 4234 Aviator.** Choice blooms of a dazzling crimson-scarlet.
- 4238 Columbia.** Lovely salmon-rose with white wings.
- 4239 Cream, or Meadow Lark.** Lovely primrose yellow.
- 4240 Chevalier.** Well-formed blooms of a true rose color.
- 4249 Fascination.** Rose-pink with a salmon sheen.
- 4243 Glitters.** A glistening fiery orange. Strong growing.
- 4246 Harmony.** Finest clear lavender.
- 4247 Imperial Pink.** A continuously blooming clear pink.
- 4261 New Blue.** Rich deep blue. Pkt. 15c; ½ oz. 40c; oz. 75c.
- 4257 Snowstorm Improved.** A white-seeded pure white.
- 4262 Vulcan.** A burning dazzling scarlet-cerise.
- 4263 Zvolanek's Rose.** The standard rich rose variety.

Any of the above except where noted:  
Pkt. 15c; ½ oz. 30c; oz. 50c.

- 4268 Collection.** One packet each of the above \$1.25.

- 4269 Collection.** One oz. each of the above \$5.00.

### Dreer's Early Orchid-Flowered Mixture

- 4270** The greatest care has been exercised in blending this superb mixture. Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.00.

### Dreer's "Peerless" Ten—Newer Varieties

- 4251 Annie Laurie.** Pure rose. Pkt. 15c; ½ oz. 60c; oz. \$1.00.
- 4236 Blue Bonnet.** Clear Blue. Pkt. 15c; ½ oz. 30c; oz. 50c.
- 4241 Exposition Pink.** A fascinating rich pink better than any other in this class. Pkt. 25c; ½ oz. \$1.25; oz. \$2.00.
- 4245 Grenadier.** Poppy scarlet. Pkt. 15c; ½ oz. 40c; oz. 75c.
- 4248 Lady Gay.** Soft shrimp pink. Pkt. 15c; ½ oz. 30c; oz. 50c.
- 4255 Lavanda.** Richly perfumed flowers of a lovely lavender color. Pkt. 25c; ½ oz. \$1.25; oz. \$2.00.
- 4250 Majestic Rose.** Brilliant deep rose-pink. Unexcelled in vigor and size. Pkt. 15c. ½ oz. 40c; oz. 75c.
- 4254 Satin Rose.** An exquisite blend of rose and amber with a salmon sheen. Pkt. 15c; ½ oz. 30c; oz. 50c.
- 4260 Valencia.** Bright orange. Pkt. 15c; ½ oz. 40c; oz. 75c.
- 4275 White Harmony.** The finest black-seeded early white Sweet Pea in existence. Pkt. 15c; ½ oz. 30c; oz. 50c.
- 4267 Collection.** One packet each of the above \$1.25.
- 4266 Collection.** ½ oz. each of the above \$4.75.

### \*Dreer's Summer-Flowering Mixture

- 4230** The greatest care has been exercised in blending this superb mixture to secure a well balanced range of desirable colors. Sow outdoors in late fall for spring blooming. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

# FLOWER SEEDS for

## The Conservatory and Greenhouse

### Alyssum

#### Sweet Alyssum, Madwort

- 1101 Little Gem or Carpet of Snow.** Of dwarf compact habit, but 4 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 30c; oz. \$1.00.
- 1100 Lilac Queen.** Very pretty, deep lavender-lilac blooms on plants 6 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.
- 1102 Sweet Alyssum (Maritimum).** Of trailing habit, 9 inches high. Pkt. 5c;  $\frac{1}{4}$  oz. 25c; oz. 40c.
- 1103 Tom Thumb (Benthami compactum).** Of dwarf, compact growth, 6 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

### Antirrhinum—Snapdragons

#### Outstanding Forcing Varieties

- 1182 Coate's Autumn Tints.** Splendid spikes set with rich golden bronze blooms. Pkt. 50c; Originator's pkt. \$2.25.
- 1170 Coate's Yellow Perfection.** Beautiful bright yellow blooms. Very showy. Pkt. 50c; Originator's pkt. \$2.25.
- 1172 Ceylon Court.** Beautiful canary yellow flowers closely set on strong stems. Pkt. 25c; special pkt. \$1.25.
- 1173 Cheviot Maid Supreme.** An early-flowering variety with clear pink blooms. Pkt. 25c; special pkt. \$1.25.
- 1174 Jennie Schneider.** This beautiful pink variety is a great favorite. Pkt. 25c; special pkt. 75c.
- 1175 Orlando.** Most appealing bright bronze blooms closely arranged on fine, long spikes. Pkt. 25c; special pkt. 75c.
- 1176 Philadelphia Pink.** Considered one of the best pure pinks in existence. Pkt. 25c; special pkt. 75c.
- 1177 White Rock.** Has beautifully formed large white blooms in massive spikes. Pkt. 25c; special pkt. 75c.
- 1188 Collection.** One packet each of the last 6 sorts given above \$1.00.

### Calendula—Pot Marigold

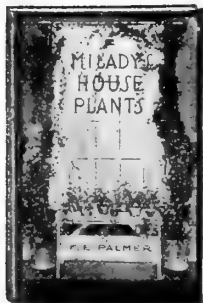
- 1682 Orange King.** Double, rich orange flowers over 3 inches in diameter. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 40c.
- 1686 Lemon King.** Lemon yellow. Has very showy large blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 40c.
- 1684 Golden King.** Rich golden yellow flowers of large size borne on long, strong stems. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 40c.
- 1675 Chrysantho or Sunshine.** Has long, wide, reflexed petals which give the flowers a globular appearance. A clear buttercup yellow. Pkt. 20c;  $\frac{1}{4}$  oz. 75c.
- 1679 Campfire (Sensation).** Extremely large flowers of a rich orange color with scarlet sheen. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.
- 1680 Radio.** Globular, rich golden orange flowers with distinctly quilled flower petals. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1678 Radio Golden Beam.** Identical to Radio but of a showy golden yellow color. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.

### Gerbera—Transvaal Daisy

- 2535 Jamesoni Hybrids.** Beautiful daisy-like flowers. 4 inches across. A very showy plant from South Africa. Many lovely shades of yellow, orange, apricot and scarlet. Pkt. 25c; 100 seeds 75c.

### Grevillea—Silk Oak

- 2681 Robusta.** A highly decorative plant with fern-like foliage. Easily raised from seed. Pkt. 10c; special pkt. 30c.



### Gypsophila—Baby's Breath

These annual varieties are easily grown in a cool greenhouse.

- 2687 Elegans alba grandiflora (Paris Market Strain).** Large pure white blooms. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.
- 2688 Elegans, Carmine.** Bright carmine-rose flowers. A splendid variety for cutting. Pkt. 10c; oz. 30c.
- 2690 Elegans rosea.** Blush pink. Pkt. 10c; oz. 30c.

### Leptosyne—Yellow Daisy

- 2979 Stillmani.** Large Cosmos-like golden yellow blooms on long stems. Pkt. 10c; special pkt. 40c.

### Linaria A

- 2992 Maroccana, Excelsior Hybrids.** Small Snapdragon-like flowers in yellow, crimson, pink, purple, etc. Fine for pots and for cutting. 12 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

### Lupinus—Lupines

- Hartwegi.** Splendid long spikes set with lovely small flowers which combine into a solid spire of color. The plants grow 2 feet high.

<b>3044 Rich Blue</b>	<b>3046 Rose</b>
<b>3045 Sky Blue</b>	<b>3047 White</b>

Any color. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 40c.

- 3049 Collection.** One packet each of the 4 colors 30c.
- 3050 Hartwegi Mixed.** Contains all colors. Pkt. 10c; oz. 30c.

### Matricaria

- 3121 Capensis alba plena (Double White Feverfew).** Fine double white flowers. 18 in. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

### Nasturtium—Double Sweet Scented A

- 3285 Golden Gleam (Bodger's).** Few new flowers have become so widely popular in such a short time as this showy sweet scented double, golden yellow Nasturtium. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.
- 3277 New—Scarlet Gleam (Bodger's).** Dazzling orange-scarlet flowers of beautiful double formation and with a rich pleasing fragrance. A really outstanding novelty which has won the highest honors wherever exhibited. It has been acclaimed the outstanding novelty of the year making a good counterpart to the beautiful Golden Gleam offered above. Pkt. 25c; 5 pkts. \$1.00.
- 3280 New—Gleam Hybrids Mixed (Bodger's).** Uniformly large, double, well formed and delightfully sweet scented blooms carried on long, wiry stems. Includes a remarkably wide range of beautiful colors such as salmon, golden orange, orange-scarlet, cerise, cream, yellow, maroon, crimson, and gold flushed scarlet. Scientifically developed through most careful line breeding and selection. A really marvelous strain. Pkt. 20c;  $\frac{1}{4}$  oz. 60c; oz. \$2.00.

### Nemesia A

A splendid greenhouse annual for early spring blooming.

- 3396 Blue Gem (Dwarf).** A valuable variety for pots as it grows only 8 inches high. Pkt. 25c; special pkt. 75c.
- 3399 Orange Prince (Dwarf).** Brilliant orange blooms on round compact plants. 8 in. Pkt. 25c; special pkt. 75c.
- 3397 Fire King (Dwarf).** Vivid bright red blooms. 8 in. Pkt. 25c; special pkt. 75c.
- 3401 Dwarf Large-Flowering Hybrids Mixed.** A very fine strain. 12 in. Pkt. 15c; special pkt. 60c.

### Schizanthus—Butterfly or Fringe Flower A

- 3967 Dwarf Large-Flowering Mixed (Dr. Badger's Hybrids).** Large colorful blooms. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.
- 3968 Giant Flowering Hybrids.** Many fine colors. Flowers of large size. Pkt. 25c; special pkt. 75c.
- 3970 Mixed.** This is a good mixture of the regular type. Is covered with hundreds of blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.



# Dreer's Reliable

# VEGETABLE SEEDS

## for Autumn Sowing

### Bush Beans

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
23 Bountiful.....	\$0 10	\$0 25	\$0 40	\$1 65
57 Stringless Green Pod.....	10	25	35	1 55
79 Round-Pod Kidney or Brittle Wax.....	10	25	40	1 65
84 Sure-Crop Stringless Wax.....	10	25	40	1 65

### Beet

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
149 Detroit Dark Red.....	\$0 10	\$0 25	\$0 60	\$1 75
164 Wonder, Early.....	10	25	60	1 75
167 Swiss Chard, Giant Lucullus.....	10	20	45	1 25

### Broccoli

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
179 Calabrese, Sprouting.....	\$0 15	\$0 50	\$0 90	\$3 00

### Brussels Sprouts

183 Dreer's Matchless.....	15	25	35	1 00
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### Cabbage

193 Copenhagen Market.....	10	35	60	1 75
204 Golden Acre.....	15	40	75	2 00
206 Early Jersey Wakefield.....	10	25	40	1 25

### Chinese Cabbage

222 Wong Bok.....	10	25	40	1 00
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### Carrot

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
234 Danver's Half-Long.....	\$0 10	\$0 25	\$0 65	\$2 00
232 Chantenay.....	10	25	65	2 00
244 Scarlet Horn, Early.....	10	20	50	1 50

### Sugar Corn

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
318 Golden Bantam.....	\$0 10	\$0 25	\$0 40	\$1 65
322 Golden Sunshine.....	10	25	40	1 75
307 Dreer's Aristocrat.....	10	25	35	1 50

### Cucumbers

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
360 Arlington White Spine.....	\$0 10	\$0 20	\$0 50	\$1 50
363 Chicago Pickle.....	10	20	50	1 50
369 Davis Perfect.....	10	25	65	1 65
371 Early Fortune.....	10	20	50	1 50
373 Everbearing.....	10	20	50	1 50
390 Snow's Perfected Pickle.....	10	20	50	1 50

### Cress

357 Extra Curled or Peppergrass.....	10	15	35	1 00
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### Endive

410 Broad-Leaved Batavian.....	10	25	65	—
412 Dreer's Giant Fringed.....	10	25	65	—

### Kale or Borecole

423 Dwarf Blue Curled Scotch.....	10	20	50	1 50
420 Dwarf Green Curled.....	10	20	50	1 50

### Kohl-Rabi

430 Early Purple Vienna.....	10	25	75	—
431 Early White or Green Vienna.....	10	25	75	—

### Lettuce

446 Big Boston.....	10	25	70	—
440 Dreer's All Heart.....	10	35	1 00	—
468 May King.....	10	25	75	—
474 Salamander.....	10	25	70	—
452 Early Curled Simpson.....	10	25	70	—
462 Dreer's Improved Hanson.....	10	30	90	—
483 Dreer's Wonderful (New York).....	10	30	90	—

### Romaine or Cos Lettuce

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
479 Trianon Cos.....	\$0 10	\$0 25	\$0 75	—
473 Paris White Cos.....	10	25	75	—
466 Kingsholm Cos.....	10	25	75	—

### Mustard

554 Chinese.....	10	15	35	\$1 00
556 Fordhook Fancy.....	10	15	35	1 00
557 Southern Giant Curled.....	10	15	35	1 00

### Okra or Gumbo

560 Dreer's Little Gem.....	10	15	40	1 25
561 Improved Long Green.....	10	15	30	1 00

### Parsley

596 Champion Moss Curled.....	10	20	45	1 25
600 Dreer's Dwarf Perfection.....	10	25	70	2 25

### Radish, Early

770 Cardinal Globe.....	10	20	50	1 50
776 Crimson Ball.....	10	20	45	1 50
785 Icicle.....	10	20	50	1 50
798 New Ruby.....	10	20	50	1 75

### Radish, Summer

768 Beckert's Chartier.....	10	15	45	1 25
814 Dreer's White Delicacy.....	10	20	50	1 75
790 Long White Vienna or Lady Finger.....	10	20	50	1 50
822 White Strasburg.....	10	15	45	1 25
824 White Stuttgart.....	10	20	50	1 50

### Radish, Winter

807 Round Black Spanish.....	10	20	45	1 50
787 Long Black Spanish.....	10	20	45	1 50
810 Scarlet China.....	10	20	45	1 50
812 White Chinese or Celestial.....	10	20	45	1 50

### Spinach

842 King of Denmark.....	10	15	25	60
845 Dreer's Improved Long- Standing.....	10	15	30	85
847 New Zealand.....	10	15	35	1 00
844 Long Season.....	10	15	25	60
851 Savoy, Dreer's Reselected.....	10	15	25	60
849 Bloomsdale Long-Stand- ing Savoy.....	10	15	30	85
854 Victoria.....	10	15	25	60
853 Thick-Leaf or Viroflay.....	10	15	25	60

### Turnip

960 Aberdeen Purple-Top Yel- low.....	10	15	35	1 00
961 All Seasons Foliage.....	10	20	45	1 25
976 White Flat Dutch, Early.....	10	15	35	1 00
966 Purple-Top White Globe.....	10	15	35	1 00
967 Purple-Top Milan, Extra Early.....	10	15	40	1 25
969 Red or Purple-Top.....	10	15	35	1 00
970 Seven Top.....	10	15	35	1 00
972 Snowball.....	10	15	35	1 00
975 White Milan, Early.....	10	15	40	1 25
977 Yellow Globe.....	10	15	35	1 00

### Rutabaga

985 Dreer's Improved Purple- Top.....	10	15	35	1 00
988 Golden Heart.....	10	15	35	1 00
982 Budlong's Improved.....	10	15	35	1 00

# Grass Seeds, Field and Farm Seeds

## Grass Seeds for Lawn and Farm

**Bent, Astoria.** A true creeping Bent. Oregon grown seed, State certified. Sealed bags, 2 lbs. \$3.00; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$32.50; 100 lbs. \$125.00.

**Bent, Colonial** (*Agrostis Tenuis*). N. Z. Brown Top. Super-cleaned seed. Very similar to R. I. Bent. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$32.50; 100 lbs. \$125.00.

**Bent, Creeping** (*Agrostis species or Mixed Bent*). For putting greens and fine lawns. Lb. \$1.40; 5 lbs. \$6.75 postpaid. Not prepaid, 25 lbs. \$30.00; 100 lbs. \$115.00.

**Bent, Velvet** (*Purity 94%*). Lb. \$4.25; 5 lbs. \$20.00 postpaid. Not prepaid, 25 lbs. \$93.75; 100 lbs. \$325.00.

**Blue Grass, Kentucky Fancy Recleaned** (*Poa pratensis*). Rated as one of the best permanent grasses. Especially useful for fine lawns and meadows. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$10.20; 100 lbs. \$40.00.

**Blue Grass, Canadian** (*Poa compressa*). Useful on poor soils. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$10.20; 100 lbs. \$40.00.

**Bermuda Grass** (*Cynodon dactylon*). Invaluable for lawns and pastures in the southern states. Lb. 35c; 5 lbs. \$1.50 postpaid. Not prepaid, 25 lbs. \$6.50; 100 lbs. \$25.00.

**Carpet Grass** (*Axonopus compressus*). For lawns and pastures of the Gulf Coast States. Lb. 35c; 5 lbs. \$1.50 postpaid. Not prepaid, 25 lbs. \$6.50; 100 lbs. \$25.00.

**Crested Dogtail** (*Cynosurus cristatus*). A very hardy perennial. Lb. 45c; 5 lbs. \$2.00 postpaid. Not prepaid, 25 lbs. \$9.00; 100 lbs. \$35.00.

**Fescue Chewings New Zealand** (*Festuca rubra fallax*). For fine lawns and putting greens. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$10.20; 100 lbs. \$40.00.

**Fescue, Hard** (*Festuca duriuscula*). A good pasture grass. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$7.75; 100 lbs. \$30.00.

**Fescue, Meadow** (*Festuca pratensis*). English Blue Grass or Sweet Grass. A useful perennial for hay and pasture. Lb. 25c; 5 lbs. \$1.10 postpaid. Not prepaid, 25 lbs. \$4.75; 100 lbs. \$18.00.

**Fescue, Genuine Red or Creeping** (*Festuca rubra*). For fine lawns and putting greens. Succeeds in sandy soils. Lb. 45c; 5 lbs. \$2.15 postpaid. Not prepaid, 25 lbs. \$9.50; 100 lbs. \$35.00.

**Fescue, Sheep's** (*Festuca ovina*). Valuable for pastures. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$7.75; 100 lbs. \$30.00.

**Fescue, Fine-Leaved Sheep's** (*Festuca ovina tenuifolia*). Excellent for lawns. Dwarf, fine-leaved growth. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$10.25; 100 lbs. \$40.00.

**Orchard Grass** (*Dactylis glomerata*). One of the most valuable of the pasture grasses; makes a good hay. Lb. 30c; 5 lbs. \$1.40 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

**Red-Top Grass, Extra Recleaned Seed** (*Agrostis alba*). Very popular for lawns and golf courses. Heavy, solid seed. Lb. 35c; 5 lbs. \$1.60 postpaid. Not prepaid, 25 lbs. \$6.50; 100 lbs. \$25.00.

**Rough Stalked Meadow Grass** (*Poa trivialis*). Recommended for shady lawns and also a rich pasture grass. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$8.00; 100 lbs. \$30.00.

**Rye Grass, American** (*Oregon grown*). Extra fine, heavy seed. Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$4.50; 100 lbs. \$14.00.

**Rye Grass, English Perennial** (*Lolium perenne*). For winter lawns in the South and also for permanent pastures. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

**Rye Grass, Italian** (*Lolium italicum*). An annual for hay mixtures, or for the southern lawn in fall. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

**Sweet Vernal Grass, True** (*Anthoxanthum odoratum*). Imparts a sweet odor to hay. Lb. \$1.00; 5 lbs. \$4.75 postpaid.

**Tall Meadow Oat Grass** (*Avena elatior*). For pastures. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

**Timothy** (*Phleum pratense*). Lb. 30c postpaid. Write for price per bushel.

**Wood Meadow Grass** (*Poa nemoralis*). The ideal grass for heavily shaded lawns. Lb. 65c; 5 lbs. \$3.00 postpaid. Not prepaid, 25 lbs. \$14.00; 100 lbs. \$55.00.

## Dreer's Permanent Pasture Grass Mixture

This is a special mixture of re-cleaned grass and clover seeds. It is composed of perennial varieties which insure at all times an abundant and nutritious food supply for all kinds of stock. Yields a heavy crop of hay each year and supplies rich pasture all the year round. Sow 50 lbs. to the acre, and when ordering kindly state whether for heavy or light soil. Not prepaid, bu. (20 lbs.) \$5.50; 100 lbs. \$25.00.

## Alfalfa

Early fall seeding gives excellent results. We offer only North American grown stocks of highest purity.

<b>North Western</b> .....	lb. 40c postpaid
<b>Kansas</b> .....	lb. 35c postpaid
<b>Grimm</b> .....	lb. 45c postpaid

Write for quantity price with sample and instructive circular.

## Clover Seed (Write for prices per bu.)

**Red Clover, Medium** (*Trifolium pratense*). Sow spring or fall. 10 to 15 lbs. per acre. Lb. 40c postpaid.

**Red Clover, Mammoth** (*Trifolium pratense perenne*). 10 to 15 lbs. per acre. Lb. 40c postpaid.

**Alsike or Swedish Clover** (*Trifolium hybridum*). 8 lbs. to the acre when used alone. Lb. 40c postpaid.

**White Dutch Clover** (*Trifolium repens*). Oz. 10c;  $\frac{1}{2}$  lb. 30c;  $\frac{1}{4}$  lb. 45c; lb. 85c postpaid. Not prepaid, lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.75; bu (60 lbs.) \$39.00; 100 lbs. \$63.00.

**Sweet Clover, Bokhara** (*Melilotus alba*). Grown for Bee food and as green manure. 20 lbs. to the acre. Lb. 30c postpaid.

**Japan Clover** (*Lespedeza striata*). 14 lbs. per acre. Lb. 40c postpaid. Not prepaid, 25 lbs. \$3.50; 100 lbs. \$20.00.

**Crimson or Scarlet Clover**. Valuable for hay, or for cover crop or green manuring. 20 lbs. per acre. Lb. 30c postpaid. Write for Bu. price and descriptive circular.

## Oats

**Gray Winter Oats**. Being very hardy this variety will stand severe winter and make a good yield. Sow 2 bushels to the acre. Lb. 20c postpaid. Not prepaid, peck (8 lbs.) 40c; bushel (32 lbs.) \$1.25.

## Dwarf Essex Rape

A forage plant of highest value. For fall crop sow in August or September, broadcast 10 lbs. to the acre, or drilled, 5 lbs. to the acre. In a few weeks from time of sowing, sheep, hogs, or cattle can be turned on it. Lb. 25c postpaid. Not prepaid, 5 lbs. 60c; 10 lbs. \$1.10; 50 lbs. \$5.00.

## Rye

**Thousandfold Winter Rye**. In hardiness and yield this variety stands foremost. Will winter through severe seasons. Has stiff heavy straw of a light yellow color. Lb. 25c postpaid. Write for price per Bushel.

## Vetch

**Winter Vetch or Tares**. Perfectly hardy and maturing fully four weeks earlier than Crimson Clover. It can be harvested or plowed under and the ground used for the usual spring crops. Lb. 35c postpaid. Not prepaid, peck \$2.00; bushel (60 lbs.) \$7.80. Ask for descriptive circular.

## Select Seed Wheat

**Miracle** (*Bearded*). A desirable milling wheat with enormous stooling propensity. Lb. 25c postpaid. Write for price per Bushel.

**Pennsylvania 44** (*Bearded*). It is of the long berry type. Dark red grains with white chaff. Stands up well. Lb. 25c postpaid. Write for price per Bushel.

**Leap's Prolific** (*Beardless*). Widely known and never fails to make a good crop. Lb. 25c postpaid. Write for price per Bushel.

# Garden Requisites



Celery Bleaching Tube

**Axes.** The "Kelly Perfect" is quite the equal of the best axe to be had. Beveled blade, 34-inch handle, weight 3 pounds, \$1.50 each.

## STRAW BIRD HOUSES



**Straw Bird Houses and Bird Feeding Stations.** The best time of the year for the erection of bird houses and bird feeding stations is during the Autumn season. They are attractive garden ornaments and shed water but admitting plenty of air. Straw is natural nesting material. No. 130 Blue Bird House \$2.00; No. 160 Wren House \$1.75; No. 150 Robin Rest \$2.25. Complete circular sent on request.

**Bulb Planter.** The "hole in one" bulb planting tool removes the soil and makes a perfect planting hole for practically all sorts of bulbs in one easy operation. 60c postpaid.

**Bulb Planter, Senior Model** is used from a standing position, has an adjustable feature that accurately controls various planting depths. \$4.25 postpaid.

**Bulb Fiber.** This material, especially prepared for use in the home, contains all the necessary plant food for almost all kinds of bulbs. Qt. 25c; Bulb Planter ½ peck 60c; peck \$1.00 postpaid. Not prepaid, bu. \$2.50.

**Burlap** 36 inches wide, makes a satisfactory wind break for the protection of shrubbery. Natural color, per yard 22c.

**Bulb or Lily Pans** (Round Earthenware).

Width	Height	Each	Doz.	100
6-in.	4-in.	\$0 12	\$ 1 20	\$ 8 10
7-in.	4½-in.	20	2 00	13 50
8-in.	4½-in.	25	2 75	19 50
9-in.	4½-in.	35	4 00	30 00
10-in.	4½-in.	50	5 50	40 50
12-in.	4½-in.	1 00	11 00	82 50
14-in.	6½-in.	1 50	17 50	135 00

**Celery Bleaching Tubes.** The Ball celery bleaching tubes are made of a specially constructed paper that is resistant to moisture. A free circulation of air in the tubes keeps the celery in good condition in hot, dry, or heavy wet weather.

Size	Dozen	100	500	1000
6 x 12	\$0 35	\$2 40	\$11 00	\$20 00
6½ x 13	40	2 60	12 00	22 00
7 x 14	45	2 80	13 00	24 00

**Handlers for Celery Bleaching Tubes.** Through the use of the celery handler the placing of the tubes is greatly facilitated. Made of tin \$1.00; of brass \$2.00.

**Celery Protecting Paper.** Before finally banking up the celery for the winter it is an excellent plan to cover the tops of the plants with a moisture resisting paper. This insures dry clean celery and often prevents decay. The paper we carry has been resin sized and is the best obtainable for the purpose. Rolls are 36 inches wide and approximately 150 feet in length. Per roll \$2.00.

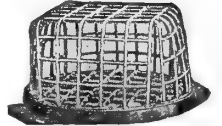
**Cultivator, Norcross.**

A light weight, efficient tool for either deep or shallow cultivation. Fitted with a four foot polished hardwood handle, 85c; by mail \$1.10 postpaid.



Norcross Cultivator

**Flower Holders.** When arranging flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effect since the stems may be placed at any angle. Made of metal that will not rust nor corrode. Will not tilt nor upset. Green Lacquer, Bronze, Silver Plate, Gold Plate, and Black Enamel Finishes.



Flower Holder

	Postpaid
No. 1, 5½-inch diam., ½-inch mesh.....	\$1 25
No. 2, 4-inch diam., ½-inch mesh.....	1 00
No. 3, 3½-inch diam., ½-inch mesh.....	75
No. 4, 2½-inch diam., ½-inch mesh.....	60

**Gloves, Eezy Wear Garden.** Light weight, all leather that is soft and pliable. Excellent except where very heavy thorns are to be handled. In ordering specify for men, or for women, and whether small, medium, or large. Per pair 75c postpaid.



**Heavy Thornproof Gloves.** To protect against briars, etc., with heavy gauntlets, sizes 8½ to 11½ inclusive, \$2.00 postpaid.

**Grass Edger.** The Planet Jr. revolving disc edger is a most convenient lawn edging tool, \$1.50; \$1.75 postpaid.



Planet Junior Grass Edger



Fruit Picker with Bag



Wire Fruit Picker

**Fruit Pickers.** Wire, without pole, 40c; 55c postpaid. Metal, with bag, without pole, 75c; 90c postpaid.

**Poles for Fruit Pickers.** Made of heavy bamboo, jointed, with brass ferrules. Also adapted for use with torches for burning out the caterpillar nests. \$1.25 each; \$1.50 postpaid. Additional 4 foot sections 50c each.

**Hose, Rubber.** Each brand of garden hose offered below has been chosen because of its exceptional construction and will give length of service well beyond that to be had from the average hose.

"Spring Garden," ½ inch, 12c per foot.

"Riverton," ⅝ inch, 15c per foot.

"Electric," ¾ inch, 20c per foot.

United States "Royal Cord," ¾ inch, 17½c per ft.

**Hose Nozzle.** Adjustable nozzle will throw varying streams of water, ranging from a far reaching to a wide fan shaped spray, 65c postpaid.

**Hose Nozzle Holder.** A device constructed of heavy wire, well galvanized to prevent rusting. Used just as shown in the illustration. 25c postpaid.



Hose Nozzle Holder

**Hand Weeding Fork.**

A strong serviceable tool. 50c; with 4 foot handle 75c.



Hand Weeding Fork

We carry a complete line of Flower Pots and Tubs. Write for prices

**Hotbed Mats.** Frostproof Burlap, 40 x 76 in., \$1.75; double mat, 76 x 76 in., \$2.50.

One side waterproof, one side Burlap, 40 x 76 in., \$2.50; double mat, 76 x 76 in., \$4.50.

**Reed Mats.** 6 ft. 4 in. square, made of a strawlike reed, tied with five rows of tarred twine, excellent for shrubbery and evergreen windbreaks as well as for covering cold frames. \$2.50 each; 12 for \$25.00.

**Hotbed Sash.** For hotbeds and cold frames. Made of cypress. Regular stock size, 3 feet wide by 6 feet long, by 1½ inches thick. Unglazed, not painted, \$3.75; Glazed, with double thick glass and painted, \$7.50.

**Hotbed Thermometer,** see page 78.

**Kneeling Pads.** 15 inches long, 8 inches wide, ¾ of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees. 75c postpaid.



Plant Labels. Wood, Pointed. For pot and garden plants.			
Size	100	1000	
4 x ¾ in.	\$0 35	\$2 25	
4½ x ¾ in.	40	2 50	
5 x ¾ in.	45	2 75	
6 x ¾ in.	50	3 00	
Size	100	1000	
8 x ¾ in.	\$0 85	\$6 50	
10 x ¾ in.	85	6 50	
10 x 1 in.	1 25	9 00	
12 x 1½ in.	1 75	12 00	

**Labels—Wired. Wood,** 3½ x ½ inches, for trees, shrubs, etc. 100 for 40c; 1000 for \$2.75.

*NOTE—If labels are to be sent by Parcel*

*Post add 10c per 100 and 35c per 1000 for postage.*

**Labels, Copper or Zinc,** wired for attaching to shrubs, trees, etc., 3½ in. Marking is done with a stylus furnished free with each hundred. 12 for 25c; 100 for \$1.50.

**Simplex Weatherproof Plant Labels.** Writing is protected by a transparent cover and will remain legible indefinitely if done with lead pencil or label ink. Fitted with wires for attaching to plants.

No. 1, 3 x ½ in., 12 for 50c; 100 for \$3.00.

No. 2, 4 x ¾ in., 12 for 75c; 100 for \$5.00.

No. 3, 5 x 1 in., 12 for \$1.00; 100 for \$7.00.

**Simplex Garden Labels,** 24 inches long. Generally used for marking specimen plants, illustrated.

No. 10, card 2½ x 1½ in., 25c each; 12 for \$2.75.

No. 11, card 3 x 2 in., 30c each; 12 for \$3.25.

**Perfect Garden Label.** When

marked with an ordinary pencil remains permanently legible in all sorts of weather. When placed in the garden the horizontal marking space is quite easily seen, yet at the same time the attractive blue gray color of the label blends with the plant foliage and the soil. Garden Size, 12 for \$1.25; 25 for \$2.00; 100 for \$7.75.

Rock Garden Size, 12 for \$1.00; 25 for \$1.75; 100 for \$6.75.



Perfect Garden Label



Simplex Garden Label

**Label Pencils.** Special rainproof, 10c each; 12 for \$1.00.

**Lawn Cleaner.** Will remove cut grass, all sorts of litter, leaves and trash. The suction created by the three rapidly revolving brushes (or rakes), cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better than four men with hand rakes. Cleans a swath 24 inches wide. \$30.00.



Pennsylvania Lawn Cleaner



Keystone Leaf Rack Attachment

**Leaf Racks.** The Keystone Leaf Rack can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow \$8.00.

**Mole Traps.** Traps are set above newly made burrows, the movement of the rodent beneath releasing the mechanism that results in the capture of the mole. When the Reddick trap is sprung pointed spears are driven through the body of the mole.

Reddick \$1.25.

Acme (as illustrated) \$2.00.



**Moss, Imported Peat.** Practically all soils, whether sandy or clayey, are materially improved through the addition of Imported Peat. 25 lbs. \$1.00; 50 lbs. \$1.50. Per bale, sufficient to cover 250 square feet one inch deep, \$3.00; five bales \$13.50; ten bales \$25.00.

**Mulching Material, Salt Hay.** As a winter covering for the flower garden Salt Hay is possibly unequalled. It never packs or becomes water logged, but rather remains loose and airy. Bales contain sufficient material to properly cover 300 square feet. Bale \$2.50.

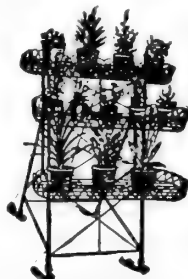
**Nails, Wall.** For supporting climbing vines. Fitted with a soft metal extension which clasps the vine to wall. 1-inch, 12 for 35c; 100 for \$2.50. 1½-inch, 12 for 50c; 100 for \$3.25. 2-inch, 12 for 65c; 100 for \$4.00.



Wall Nails

**Paper, Green Wax,** 24 x 36 in. For the protecting of cut flowers. 24 sheets 30c. Per ream (500 sheets), \$3.50.

**Plant Stands.** Collapsible, wire plant stands, with 2 shelves, each shelf 29 inches long, 7½ inches wide, \$5.00; 3 shelves \$6.00.



Collapsible Wire Plant Stand



Iron Pot Bracket



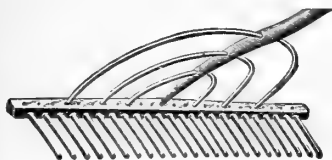
Steel Pot Bracket

**Pot Brackets.** Iron, fitted with one receptacle that will accommodate any pot up to the 6-inch size; for one pot, 60c postpaid. Iron Bracket, for two pots, one receptacle for 5-inch pot, one for 6-inch pot, 80c postpaid. Steel, for 5-inch pots, 70c postpaid; 6-inch pots, 85c postpaid; 7-inch pots, \$1.00 postpaid.

**Pot Hangers.** An easily attached wire arrangement for hanging pots. For 5, 6, 7 and 8-inch pots, 5c each; 12 for 50c; 60c postpaid.



Pot Hanger



Ames Rake

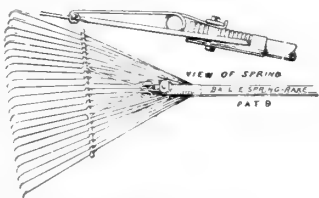
## Rakes for the Lawn

**Ames.** Wood with 3 steel reinforcing bows. 24 teeth \$1.35.

**Automatic.** Self-cleaning; wood; 26 teeth \$1.75; 38 teeth \$2.50.

### Bailie Lawn Rake.

This tool, fitted with 24 teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available, \$2.00.



Bailie Lawn Rake, Upper View Shows Spring Construction

### Bamboo Broom Rake.

Will sweep the lawn of even the finer particles.

Very light in weight, fitted with polished hardwood handles, 18-inch head 75c; 24-inch head \$1.00.

**Gumfinger Lawn Rake.** The teeth are of flexible durable rubber that adjust themselves to ground irregularities. Rakes clean over rough, uneven surfaces. Will not uproot nor tear the grass, neither can the teeth become clogged. 16-inch \$1.00; 20-inch \$1.25; 24-inch \$1.50.

**Lawncomb.** This rake is made with flat steel teeth and a one piece steel frame. Combs the lawn of the smallest particles. Fitted with an 18-inch head \$1.15; with a 24-inch head \$1.50.



Lawn Comb

**Wire Lawn or Grass Rake.** Has curved teeth. Heavily galvanized, 24 teeth \$1.00; 36 teeth \$1.25.

**Raffia.** This tough and pliable fiber is unsurpassed for tying plants. Natural color, pound 50c postpaid.

**Raffia.** Dyed green so that it makes an inconspicuous tying material, pound \$1.00 postpaid.

**Raffia Tape.** A strong tying tape  $\frac{3}{16}$  inch wide. Nile green color. 250 yard spool \$1.00 postpaid.

**Tape.** Cotton fabric,  $\frac{5}{16}$  inch wide, dyed green. An excellent tying medium particularly for heavy plants, such as dahlias. 250 yard spool \$1.50 postpaid; 1000 yard spool \$3.50 postpaid.



Water Ballast Roller

**Rollers, Water Ballast.** A very easy running roller. The rounded edges prevent tearing the sod. The special feature of this roller is that it can be adjusted to varying weights with water according to the needs of the lawn and the preference of the gardener.

No. 601. Diam., 14 in.; width, 23 in.; empty, 60 lbs.; filled, 250 lbs. .... \$14 00

No. 602. Diam., 18 in.; width, 23 in.; empty, 75 lbs.; filled, 330 lbs. .... 16 00

No. 603. Diam., 23 in.; width, 23 in.; empty, 100 lbs.; filled, 440 lbs. 18 00

No. 604. Diam., 24 in.; width, 32 in.; empty, 115 lbs.; filled, 590 lbs. .... 20 00

**Scissors.** *Acme Flower Gathering.* So designed that they retain hold upon the flower stem after the bloom has been cut which greatly facilitates the gathering of cut flowers. 75c pair, postpaid.

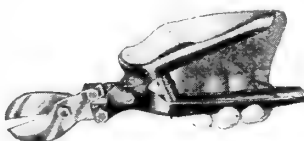


**The Wilt-Less Flower Cutter.** The only correct flower cutting device making a clean slicing cut at the proper angle. The very thin blade retains its keen edge after cutting over 5000 roses—and with no crushing of the stem. Makes cut flowers last considerably longer. Chromium plated with extra cutting blade, De Luxe model, by mail \$2.00 postpaid.

**Hedge Shears, American.** The finest quality hedge shear of domestic manufacture to be obtained. 6-inch \$1.50; 9-inch \$2.50; 10-inch \$3.00; 12-inch \$3.50.

**Hedge Shears, Wilkinson's English.** The Wilkinson is conceded to be the best of the foreign-made tools. 8-inch \$3.00; 9-inch \$3.50; 10-inch \$4.00; 12-inch \$4.50.

**Hedge Shears, Yeakle.** The Yeakle Shear is of the same appearance as the ordinary hedge shear excepting that the hand forged and oil tempered blades are fitted with a spring tension that keeps them in position on the heaviest work. The finest hedge shear obtainable. \$5.50 per pair.



Clean Cut Pruning Shear

rugged for moderately heavy work. \$1.65 per pair postpaid.

### Shears, "Clean Cut" Pruning.

The compound lever action upon the twin cutting blades obtained in this shear combined with its lightness in weight makes it the ideal tool for ladies' use. Sufficiently



**Shears, Hand Pruning.** 6-inch, nickel plated, for ladies \$1.50.

*Dreer's Special.* A first quality pruning shear, 9-inch. (No. 3 in illustration) \$2.00 postpaid.

*Perfection.* Blades, handles, and spring forged from a single piece of steel. A shear for the more difficult work. (No. 1 in illustration) \$4.00 postpaid.

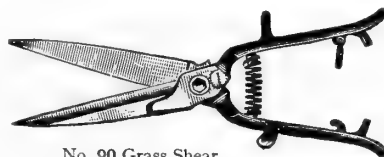
*Wiss.* 9-inch, heavy. This shear is recommended particularly for heavy work. Similar in appearance to No. 3 \$3.50 postpaid.

*French.* Wheel spring, 7-inch \$2.50; 8-inch \$2.75; 8½-inch \$3.00; 10-inch (No. 2 in illustration) \$3.25 postpaid.

*Double Cut.* Made especially for rugged work; the curved, pointed, double cutting blades make this tool especially valuable for the separation of dahlia tubers, etc. 9-inch (No. 4 in illustration) \$4.00 postpaid.

### Shears, Grass,

**No. 90.** Blades are of razor steel, 5½ inches in length, while the handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned. \$1.00 per pair, postpaid.



No. 90 Grass Shear

**Grass or Sheep Shears.** American, 5½-inch \$1.10; 7-inch \$1.25. Imported English Sheffield Steel, 5½-inch \$1.75; 7-inch \$2.50. Imported German, 5½-inch \$1.25. (Grass Shear prices are postpaid.)



## Spraying and Dusting Equipment



French Hand Sprayer



G.-V. Variable  
Sprayer



Rubber Plant  
Sprinkler

**Atomizer.** Heavy tin, single acting and throws a fine misty spray. Capacity 1 pint 35c postpaid; 1 quart 50c postpaid.

**French Hand Sprayer.** Quite the finest hand sprayer obtainable. The copper tank holds about two quarts. Will discharge an extremely fine mist or a long straight stream to a height of 10 or 12 feet. \$6.00 each, postpaid.

**G-V Variable Sprayer.** Of one quart capacity, fitted with a nozzle that will permit spraying with varying degrees of density, from a solid stream to the finest mist. Suited for applying lacquers. Tin \$1.00; Brass \$1.50, postpaid.

**Rubber Sprinklers.** Ideal for syringing and spraying house plants. 6 oz. straight or angular neck, 75c; 8 oz. \$1.00; 10 oz. \$1.15 postpaid.



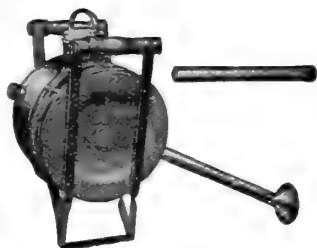
Feeney Duster

**The Feeney Duster.** The best small hand duster for applying dry insecticides like "Pomo Green" either in the flower or vegetable garden. Fitted with a long spout permitting dusting close to the ground and on the under side of foliage without stooping. Model B, capacity about 1 pint, \$1.25 postpaid. Model D, capacity two quarts, \$3.25 postpaid.

**The Green Hand Duster.** Has a capacity up to 4 pounds. Constructed with a large powerful bellows, and is complete with a 30-inch extension tube and spreader. Light and compact, easy to operate, and will handle any of the dusts that can be used in larger outfits, \$7.00.



FULL 4 GALLON TANK



Green Hand Duster

**Compressed Air Sprayer No. 1.** A four-gallon compressed air sprayer. No tools required to take apart. Fitted complete with an automatic nozzle, a 2 foot extension rod, and a wide mouthed hard rubber funnel to facilitate filling the tank. Galvanized metal tank \$6.50; brass tank \$9.50.

**Compressed Air Sprayer No. 50.** 2½ gallon capacity. In appearance and construction this sprayer is similar to the No. 1. Galvanized \$4.75; brass \$7.00.

**Carnation and Snapdragon Support, Perfection.** The most simple, durable, and practical arrangement for greenhouse use available. Each ring un-hooks permitting enclosing new growth without danger of breaking or bruising. Total height, 36 inches, rings measure 6½ inches in diameter. 12 for \$2.25; 100 for \$15.00.



Perfection  
Carnation  
and  
Snap-  
dragon  
Support

### Stakes, Galvanized Iron Wire.

diameter ¼-inch

Length	Doz.	100	1000
2 ft.	\$0 20	\$1 15	\$8 50
3 ft.	30	1 75	12 00
4 ft.	40	2 25	16 00
5 ft.	55	2 75	20 00
6 ft.	70	3 00	22 50

**Stakes, Bamboo.** Dyed Green. Very fine for staking Delphinium, hardy Chrysanthemums, Gladioli, etc.

Length	Doz.	100	1000	Length	Doz.	100	1000
18 in.....	\$0 10	\$0 35	\$2 50	36 in.....	\$0 20	\$0 60	\$4 50
24 in.....	12	40	3 00	48 in.....	25	1 00	6 50
30 in.....	15	50	3 75	60 in.....	30	1 25	9 00

**Stakes, Bamboo.** Heavy, for dahlias and roses.

Length	Doz.	100	1000
¼-inch diameter, 4 ft. long.....	\$0 60	\$4 00	
¾ to 1-inch diameter, 6 ft. long.....	75	5 50	

**Wood Stakes.** Light, round, painted green.

Each	12	100
1½ ft.....	\$0 03	\$0 25
2 ft.....	05	45
2½ ft.....	06	65
3 ft.....	09	85
4 ft.....	12	1 25
5 ft.....	15	1 50

**Heavy Round, Rose or Dahlia Stakes.**

Painted green.

Each	12	100
3 ft.....	\$0 12	\$1 25
4 ft.....	17	1 75
5 ft.....	22	2 25
6 ft.....	25	2 75

**Stakes, Square.** Painted green.

A substantial stake that in the taller sizes will support the heaviest plants.

Each	12	100
1½ ft....	\$0 03	\$0 25
2 ft....	04	40
2½ ft....	06	60
3 ft....	09	80
4 ft....	13	1 30
5 ft....	18	1 75
6 ft....	20	1 90



Bloom Support

**Bloom Support.** The arms of this support are designed to stake the individual spikes of flowers such as Delphinium, Lilies, Chrysanthemum, etc. doing away with the bunchy appearance that results where tape or twine is used. The arms are most adaptable. Bend or slide them to any position and they remain put. 30-inch stake, 12 for \$1.75; 42-inch, 12 for \$2.00.

**Timesaver Plant Supports.** Supports are made of cold drawn steel, are pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for tying plant to be supported. In using this support the twine is looped about the plant then passed into the wire clip—no further tying being necessary.

- No. 1—28 inch stake, 12 for 95c.
- No. 2—34 inch stake, 12 for \$1.15.
- No. 3—40 inch stake, 12 for \$1.60.
- No. 3A—46 inch stake, 12 for \$2.20.

Timesaver  
Plant Support



**Greenhouse Syringe.** Where a good stiff spray is needed for knocking down red spider, or for general damping down in the greenhouse this syringe is recommended. All working parts are of solid brass.

- No. 101, 1 x 12 inches, rose and jet.....\$4 00  
 No. 102, 1½ x 16 inches, rose and jet..... 5 50  
 No. 103, 1½ x 16 inches, rose and jet..... 6 50  
 No. 110, 1½ x 18 inches, fine and coarse rose and jet 10 00

**Thermometers.** We carry but one grade of thermometers, the best and most accurate procurable. Safe delivery guaranteed.

*Greenhouse.* Tin case, Japanned. 8-in. \$1.75.

*Greenhouse.* Copper case, 12-in. \$2.50.

*Self Registering.* Indicates maximum and minimum degrees of temperature. Polished brass case \$5.50.

*Hotbed or Mushroom.* Frame is of hardwood, point cast Aluminum \$2.50.

*Churn or Dairy.* Glass, also suitable as a soil thermometer \$1.00.

**Trowels.** *American.* A reasonably good, serviceable tool for average light work. 6-inch 25c.

*Dreer Trowel.* The trowel most liked by professionals. The blade is flat and unusually strong. Ideal for bulb planting 80c.

*English Pattern.* Blade and shank forged from one piece of high grade steel. 5-inch 70c; 6-inch 75c; 7-inch 80c.

*Steel Shank.* Blade and shank forged from a single piece of high grade steel, blade polished and tempered 75c.

Hotbed  
Thermometer

*Transplanting.* Hoe-shaped. Useful where considerable transplanting is necessary 75c.

*Transplanting.* Narrow steel blade 30c.

Add 10c to the price of trowels if wanted by mail postpaid.



Dreer Trowel



Transplanting  
Trowel



Steel Shank  
Trowel



English Pattern Steel Trowel

**Trucks.** Combination truck, water barrel, and leaf rack. A well made general utility truck that can be made to serve many purposes. The dirt box, leaf rack and water barrel are instantly interchangeable without the use of tools whatsoever. The truck frame proper is of iron, the handles of wood, while the wheels are of steel, and measure 32 inches in diameter and have a 2½-inch face, or tread.

Reasonably heavy loads are transported with ease because of the manner in which the weight is balanced upon the axles.

Truck frame and wheels only.....\$18 00

50 gallon water or spray barrel..... 9 50



Truck and Leaf Rack

Dirt box, 9 inches deep, 22 inches wide and 37 inches long..... \$5 00

Leaf Rack, capacity 10 to 12 bushels of litter, cut grass, leaves, etc.....\$11 50

Complete outfit, barrel, box, leaf rack and truck.....\$41 00

**Tape.** 5/16 inch wide, dyed green. Fine for tying up heavy plants such as Dahlias. 250 yard spool \$1.50, postpaid; 1000 yard spool \$3.50 postpaid.

**Twine.** Green cotton. 10c per ball; pound (12 balls), 90c.

White cotton, 3 ply, 10c per ball; pound (6 balls), 50c.

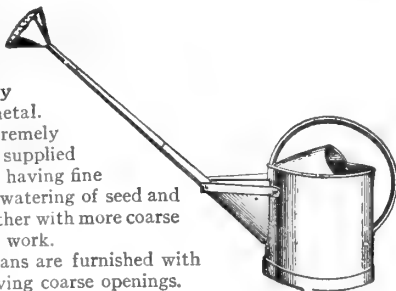
Jute, 2 and 3 ply, 20c per ball; pound (2 balls), 35c. 5 ply Jute, in one pound balls 35c per ball.

### Watering Cans.

The English and French type of watering cans are hand made of exceptionally heavy non-rusting metal.

The spouts are extremely long and each can is supplied with two roses, one having fine perforations for the watering of seed and seedlings, and the other with more coarse openings for general work.

The light round cans are furnished with but a single rose having coarse openings.

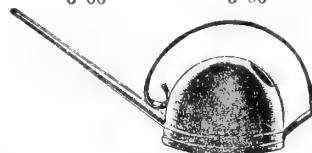


Oval French Pattern  
Watering Can

	Light Round	English Pattern Heavy Round	French Pattern Heavy Oval
4 qt....	—	\$4 00	—
6 qt....	\$0 80	4 25	\$5 00
8 qt....	85	4 75	5 25
10 qt....	95	5 25	5 50
12 qt....	1 00	5 50	5 75
16 qt....	1 50	6 00	6 50

### Window Garden Watering Can.

Made of copper with a handle of brass. Spout is of seamless copper tubing. Capacity 1½ quarts, \$1.65 postpaid.



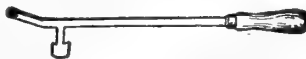
Window Garden Watering Can

**Weeders.** Eureka 50c; postpaid 60c; with 2-foot handle 65c; postpaid 75c; 4-ft. handle 75c; postpaid 90c.



Eureka Weeder

**Dandelion and Plantain Extractor.** A most practical and efficient weeder forged from a solid piece of steel, 25 inches long, \$1.25; by mail \$1.40 postpaid.



Dandelion and Plantain Extractor

### Magic Weeder.

The fingers are made of tempered wire, flattened out upon the points. A device permits drawing the fingers as closely together as may be desired. 35c each; by mail 45c postpaid.



Magic Weeder

**Excelsior Weeder.** Claw is made of malleable iron, galvanized to prevent rusting. 15c each; by mail 25c postpaid..



Excelsior Weeder

**Wheelbarrows.** Boys' \$6.50. No. 3 Garden, 3-inch tread, \$8.00. No. 2 Garden, 3-inch tread, \$8.50.

**Dreer Special Garden Barrow.** Constructed of hardwood throughout and finished in clear varnish. Fitted with a 2½-inch tread wheel, \$9.50.

# Fertilizers for Lawn and Garden

**Dreer's "Peerless" Plant Food.** This fertilizer contains the correct proportions of plant food elements that assure vigorous, sturdy plant growth. Excellent for pot plants as well as in the flower and vegetable garden. The lawn will thrive luxuriantly when dressed with Peerless Plant Food.  $\frac{1}{2}$  lb. 25c; lb. 40c, postpaid. Not prepaid,  $\frac{1}{2}$  lb. 15c; lb. 25c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00.

**Adco.** The addition of Adco to the compost pile or to other vegetable refuse, grass clippings, leaves, etc., using two pounds to each wheelbarrow load of refuse, will produce a clean, odorless manure within three or four months. 25 lbs. \$2.00; 150 lbs. \$10.50.

**Aluminum Sulphate.** A material used in creating acid soils, in which Azaleas, Rhododendrons, and similar plants are to be grown. Use one pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Ammo Phos.** A fertilizer for golf greens and fine bent grass lawns, containing 20 per cent. ammonia and 20 per cent. phosphate, all quickly available. 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.25; 50 lbs. \$3.50; 100 lbs. \$6.50.

**Ammonium Sulphate.** Readily soluble nitrogenous fertilizer analysing about 25% ammonia. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Ashes, Canadian Hardwood.** A good potash fertilizer for Delphinium, Lilies and similar plants requiring an alkaline soil condition. 25 lbs. \$1.25; 50 lbs. \$2.00. Per bag of about 100 lbs. \$3.00.

**Blood Meal, Dried.** A quickly available, yet long lasting organic fertilizer. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**Bone Flour.** Very finely pulverized bone. Excellent where an immediate effect is wanted. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Bone Meal.** The fertilizer for all purposes; safe and effective. Especially good for use in the Rose garden and upon flowering Shrubs. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50; 500 lbs. \$16.50; 1000 lbs. \$30.00; ton \$57.50.

**BOVUNG**

An organic fertilizer

is plain, dried cow manure, in a well pulverized condition. It is entirely free of dirt and live weed seeds, and has much less odor than any similar fertilizer. Bovung is in ideal condition for use upon the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75; 500 lbs. \$12.50; 1000 lbs. \$23.50; ton \$42.50.

**Clay's Fertilizer, Imported.** Recognized to be the outstanding fertilizer for greenhouse use. Bag of 28 lbs. \$3.50; 56 lbs. \$6.00; 112 lbs. \$11.50.

**Cattle Manure.** Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sand soils. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.25; 500 lbs. \$16.00; 1000 lbs. \$30.00; ton \$55.00.

**Cotton Seed Meal.** Rich in ammonia and potash, making an excellent organic fertilizer for lawns and golf greens. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Driconure.** A combination of about 35 per cent. peat moss with 65 per cent. cow manure. Sterile, weedless, and odorless. Equally good as a lawn dressing, as a garden fertilizer, or as a mulch. 50 pound bag (contains about three bushels) \$2.75.

**Humus.** Humus is organic matter that in the passing of time has reverted to a soil-like condition. It will lighten heavy soils, whereas sandy soils are benefited through their added ability to retain moisture. 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$9.50; 1000 lbs. \$15.00; ton \$25.00.

## Soil Testing Equipment

**La Motte Soil Testkit,** for the determination of acidity and alkalinity, \$2.00. Anyone can make the tests.

**La Motte Nitrate Set,** furnishes an accurate reading of Nitrogen or Ammonia within the soil, \$10.00.

**La Motte-Truog Phosphorus Outfit,** giving a precise report upon phosphorus deficiency or excess, and indicating the correct amount of fertilizer necessary with which to bring the garden up to par, \$12.50.

**Lawn Fertilizer.** A special mixture that has been prepared primarily for fine lawns and greens. The analysis, 6-7-3, indicates the proper balancing of fertilizing units that will economically produce the utmost in the growth of grasses. 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00; 500 lbs. \$22.50.

**Lime, Hydrated.** For lawn or garden use. Very finely pulverized. 10 lbs. 25c; 50 lbs. 75c; 100 lbs. \$1.25; 500 lbs. \$5.50; 1000 lbs. \$10.00; ton \$18.50.

**Limestone.** Pulverized. For the creating of alkalinity in soils. For the growing of Delphinium and similar plants no other material is more effective nor safer to use than pulverized limestone. 50 lbs. 65c; 100 lbs. \$1.00; 500 lbs. \$4.50; 1000 lbs. \$8.00; ton \$15.00.

**Loma.** A scientifically prepared plant food for the lawn, flower garden, and vegetable garden. Rich in nitrogen, potash, and phosphates. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Nitrate of Soda.** Where quick, succulent growth is desired, such as with Lettuce, Spinach, etc., Nitrate of Soda is particularly valuable. 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Phosphate, Superphosphate (16% Acid Phosphate).** The rapid development of plants with a corresponding stimulation of flower production are qualities that may be attributed to phosphates. 25 lbs. 85c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$7.50.

**Plantabbs.** A widely advertised fertilizer and stimulant in tablet form made especially for potted plants. Package of 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50.

**Salt, Agricultural.** Used upon the asparagus bed, chiefly for keeping down weeds. 100 lbs. \$1.75; 500 lbs. \$7.50; 1000 lbs. \$13.50; ton \$25.00.

**WIZARD**  
TRADE BRAND MARK  
PULVERIZED

## Sheep Manure

One of the most used animal manures in the growing of flowers and upon lawns. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$14.00; 1000 lbs. \$26.50; ton \$50.00.

**Soot, Imported Scotch.** Used principally to produce good color in greenhouse plants. Effective against grubs, worms, and other soil insects. 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**Stim-U-Plant.** A fertilizer in tablet form, containing the essential plant foods in highly concentrated form. Very convenient for use upon pot grown plants. Package of 30 tablets 25c; 100 tablets 75c; 1000 tablets \$3.50.

**Tankage.** Very similar to blood but not so high in fertilizer content. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Tobacco Stems (Shredded).** A fertilizer and an insecticide, while as a mulch for the Rose garden nothing will be found that is superior. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 1000 lbs. \$25.00.

**Tobacco Stems (Uncut).** For poultry nests, in bales of 100 lbs. \$3.00.

**Tobacco Stem Meal (Sterilized).** Supplies organic potash and nitrogen. Since it adds humus to the soil, tobacco stem meal will increase the value of any chemical fertilizer when used in equal parts. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00.

**Vegetable Garden Fertilizer.** A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$12.50; 1000 lbs. \$22.50; ton \$40.00.

**Vigoro.** A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Peat Moss.** An excellent medium with which to improve the texture of your soil. Through its use heavy clays are lightened and made more porous while those soils that are sandy are aided in their ability to retain moisture. Peat moss also makes a splendid mulching material that is particularly good when used about Evergreens, Rhododendrons, Azaleas, and similar plants. 25 lbs. \$1.00; 50 lbs. \$1.50; bale of 20 bushels (sufficient to cover an area of 250 square feet one inch deep) \$3.00; 5 bales \$13.50; 10 bales \$25.00.

# INSECTICIDES AND FUNGICIDES

**Parcel Post.** Parcel Post laws now permit the mailing of all insecticides. We shall forward these by parcel post provided sufficient postage is included in your remittance.

**Ansul Colloidal Sulphur.** A fungicide for the control of plant diseases, also effective against red spider, red mite, and scale insects. Readily soluble, remaining in suspension indefinitely. 8 ounce tube 90c; 3 lbs. \$2.00.

**Ansul Formaldehyde Dust.** A seed and soil treating material controlling seed borne disease as well as damping off of seedlings and cuttings. Lb. 75c; 5 lbs. \$2.00; 25 lbs. \$5.50.

**Antrol.** An effective control for the honey-dew loving species of ants. Antrol ready-filled set containing 4 filled feeders, 50c. Regular set of 4 containers and 4 ounces of Syrup 75c; Antrol Syrup, 4 ozs. 35c; pt. 85c; gal. \$3.50.

**Ant Destroyer.** An effective remedy for ants.  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 75c; 5 lbs. \$2.00.

**Arsenate of Lead.** The standard insecticide for the control of chewing insects. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.75; 100 lbs. \$15.00.

**Black Leaf 40.** A concentrated nicotine solution for aphids, thrips, and red spider. Oz. 35c; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$9.85.

**Bordeaux Mixture.** The recognized preventive for most fungus diseases. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.50; 100 lbs. \$16.00.

**Bordeaux Arsenate of Lead.** An insecticide and fungicide for the control of fungus diseases and leaf eating insects. Lb. 40c; 4 lbs. \$1.25; 24 lbs. \$5.50; 100 lbs. \$20.00.

**Bor-Tox.** (Wilson's). Kills boring insects such as the carpenter worm, leopard moth, maple borer, and others of similar habit. 2 oz. tube 75c.

**Cyanogas, "Calcium Cyanide,"** Grade A, for the destruction of ground moles, wood chucks, rats, and other rodents. Lb. 75c; 5 lbs. \$3.00.

**New Evergreen.** A non-poisonous pyrethrum insecticide that destroys a great number of chewing as well as sucking insects. Does not require a spreader. Oz. bottle 35c; 6 oz. bottle \$1.00; pt. \$2.00; gal. \$11.50.

**Insect Spray, "Red Arrow."** A contact insecticide that may be used upon tender foliage and flowers without burning or staining. Economical to use. Effective at dilutions of one to five hundred. Oz. 35c;  $\frac{1}{4}$  pt. \$1.00;  $\frac{1}{2}$  pt. \$1.75; pt. \$3.25; qt. \$6.00; gal. \$17.50.

**Fungtrogen.** A most effective control for mildew, black spot, and other fungus diseases of Roses. Will not discolor the foliage.  $\frac{1}{2}$  pt. 75c; pt. \$1.25; qt. \$2.00;  $\frac{1}{2}$  gal. \$3.50; gal. \$6.00.

In preparing spray solutions accuracy in the quantities of the concentrated insecticides is most important. For the purpose we offer a set of aluminum measuring spoons including table, tea, one-half tea and one-quarter tea spoons at 20 cents, postpaid.

**Grape and Rose Dust.** Powder. An effective preventive for mildew and other fungus diseases in the garden or greenhouse. Lb. 40c; 5 lbs. \$1.50; 25 lbs. \$6.50.

**K. R. O. "Kills Rats Only."** May be used with entire safety about the home, the barn, or poultry house, since it is not a poison and is harmless to human beings, live stock, pets, or poultry. 2 oz. package 75c.

**Lemon Oil.** Effective against scale and aphids.  $\frac{1}{4}$  pt. 30c; pt. 50c; qt. 75c; gal. \$2.50; 5 gals. \$10.00.

**Lime Sulphur Solution.** An insecticide and fungicide for spraying fruit trees to control San Jose scale and fungus diseases. Qt. 50c; gal. \$1.20; 5 gals. \$4.00; 10 gals. \$6.00; 30 gal. barrel \$9.00; 50 gals. \$12.50.

**Lime Sulphur Powder.** A summer spray for apples, pears, cherries, and plums. Lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$4.50; 50 lbs. \$8.00; 100 lbs. \$14.00.

**Molgen.** A non-poisonous material that will eliminate moles from your lawn in several days.  $\frac{1}{2}$  lb. 50c;  $1\frac{1}{2}$  lbs. \$1.25; 5 lbs. \$4.00.

**Napthalene Flakes.** Useful in controlling Gladiolus thrips, Cyclamen thrips, together with certain soil insects. Lb. 15c; 5 lbs. 65c; 25 lbs. \$2.75; 100 lbs. \$10.00.

**Nico Fume.** Liquid. An effective vaporizing liquid. Lb. \$2.25; 4 lbs. \$6.00; 8 lbs. \$10.75.

**Fumigating Lamp.** Metal for vaporizing Nico Fume 75c.

**Nico Fume.** Paper. A nicotine preparation. Furnishes easy method of fumigating the greenhouse. Box of 24 sheets \$1.35; 144 sheets \$4.75; 288 sheets \$8.50.

**Nico Fume.** Powder. A fumigant less likely to damage plants than any other, contains  $12\frac{1}{2}$  per cent. nicotine. Lb. \$1.15; 5 lbs. \$3.50; 10 lbs. \$6.25.

**Nikoteen (30% Solution).** For spraying or fumigating.  $\frac{1}{2}$  lb. \$1.25; lb. \$2.00; 4 lbs. \$6.00; 8 lbs. \$10.50.

**Para Dichlorobenzene.** A remedy for Peach Tree Borers. Use about 1 oz. to a tree. Applications are best made during last week in August to September 10th. Lb. 60c; 5 lbs. \$2.75; 50 lbs. \$21.50.

**Pomo-Green with Nicotine.** The leaf-green all-in-one Dust or Spray. A combination material which controls fungus diseases, and kills both leaf-eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75c; 5 lb. can \$3.00.

**Pomo-Green without Nicotine.** (For use as dust only. Is highly recommended where aphids or other sucking insects are not present. Lb. 50c; 5 lbs. \$1.75.

**Scalecide.** A complete dormant spray for San Jose scale, and other orchard pests. Qt. 65c; gal. \$1.50; 5 gals. \$5.75; 10 gals. \$9.50; 15 gal. drum \$14.00; 30 gals. \$22.50; 50 gals. \$30.00.

**Semesan.** A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping off fungus. 2 ozs. 50c; lb. \$2.50; 5 lbs. \$11.75.

**Slug Shot.** One of the best known remedies for Cabbage and Currant worms as well as other leaf eating insects. Harmless to humans. Lb. 25c; 5 lbs. 75c; 25 lbs. \$3.50.

**Snarol.** An effective bait, for controlling cutworms, grasshoppers, snails, slugs, and sow bugs. Not injurious to plants. Lb. 25c; 4 lbs. 85c; 15-lb. bag \$3.00.

**Soap, Fish Oil.**  
**Soap, Caustic Potash Fish Oil.**  
**Soap, Rosin Fish Oil.**

Any of the above soaps: Lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$4.00.  
**Sulphur.** Powdered. For mildew. Lb. 15c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$2.00; 100 lbs. \$7.50.

**Terogen.** Fungicide, insecticide and fertilizer for the Rose garden. Terogen applied to your Rose beds just before covering for the winter will destroy the larvae of many insects hibernating in the ground. A 10 pound tin is sufficient for 30 to 50 Rose bushes. Lb. 75c; 2 lbs. \$1.25; 5 lbs. \$2.75; 10 lbs. \$4.75; 25 lbs. \$11.00; 100 lbs. \$40.00.

**Tobacco Dust.** Finely ground for dusting. Lb. 15c; 5 lbs. 50c; 25 lbs. \$1.50; 100 lbs. \$3.50.

## Tri-O-Gen—Rose Garden Spray.

Affords definite protection against practically all insects and fungus diseases in the Rose garden. Trial size \$1.50; Standard size \$4.00; Large Outfit \$6.00; Estate kit \$20.00

**Volck, Nursery.** Effectually controls aphids, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon evergreens it is unequalled. Does not discolor foliage.  $\frac{1}{2}$  pt. 35c; pt. 55c; qt. 80c; gal. \$2.50; 5 gals. \$7.50; 28 gal. drum \$28.00.

**Garden Volck.** Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovicide. Effective against aphids, cyclamen mite, white fly, chrysanthemum midge, rust, and mildew. 3 oz. bottle 35c; pt. \$1.00; qt. \$1.50; gal. \$4.25; 5 gals. \$16.00.

**Weed Killer (Non-Poisonous).** Deadly to vegetation but harmless to humans, birds, and other animals. One pound, in sifter can 50c;  $3\frac{1}{2}$  pounds, in sifter can \$1.50; 15 lb. drum \$3.50; 50 lb. drum \$8.50.

**Weed Killer.** Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt. 50c;  $\frac{1}{2}$  gal. 85c; gal. \$1.50; 5 gals. \$6.00; 30 gal. drum \$30.00; 50 gal. drum \$40.00. (Not mailable.)

**Wilson's O. K. Plant Spray.** Will destroy aphids, red spider, lace wing fly, currant worm, and other soft bodied insects.  $\frac{1}{2}$  pt. 40c; qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 10 gals. \$22.00.

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# Directions to Customers

**Order Early**—We suggest that you send us your order as early as convenient. Please keep a copy of your order with which to check the goods when received.

**Name and Address**—Please remember to write on each order and letter your full name, Post Office, County, and State. Also give the street name and number, or P. O. Box besides the nearest Express Office.

**Cash With Order**—Remit by Post Office Money Order, Express Money Order, Draft, or Check. If you send cash, register your letter. If you request goods which are "Not Prepaid" to be shipped by parcel post please include in your remittance the cost of postage and special packing as explained below. We decline sending goods C. O. D. (Collect on Delivery).

**Packing**—No charge is made for boxes or packing on express or freight shipments nor for delivery to freight depot or express office in Philadelphia. The extra cost of "special packing" for parcel post shipments of plants and roots is included in the charges noted below.

## "Prepaid" and "Not Prepaid" Shipments in the U. S. A. and Possessions

(For Canada and Foreign, see next column)

**Bulbs**—Bulbs offered in this catalog are sent prepaid to any post office in the United States and its possessions or at our option by express prepaid, excepting where quoted "Not prepaid" on which the customer bears the cost of transportation.

**Perennial Plants**—Orders for from one to a dozen plants can generally be shipped cheaper by parcel post. They will be sent in this manner if you add to your remittance 10% (15% west of the Mississippi) of their value to cover postage and special packing. (Minimum charge 10 cents.) Larger orders should go forward by express.

**Roses**—From one to a dozen dormant Roses can generally be forwarded by parcel post and if you wish to have them sent in this way add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. (Minimum charge 10 cents.) Larger quantities should go forward by express.

**Shrubs**—Our Shrubs are too heavy to be sent by mail and they are shipped by express or freight at purchaser's expense.

**Climbing Plants**—Single plants of Climbers will be sent by parcel post if you add 10% (15% west of the Mississippi) of their value for postage and special packing. (Minimum charge 10 cents.) Larger quantities are best sent by express.

**Vegetable Roots**—Small quantities of Vegetable Roots are mailable. Add 10% (15% west of the Mississippi) of the value of these items to your remittance to cover postage and special packing. (Minimum charge 10 cents.)

**Small Fruits**—Orders for Small Fruits up to about 25 plants can usually be sent by parcel post. Add to your remittance 10% (15% west of the Mississippi) of their value for postage and special packing. (Minimum charge 10 cents.)

**Potted Plants**—Plants in 4-inch pots or larger can be sent by express only. Smaller sizes will be mailed if you add 10% (15% west of the Mississippi) to the value of these for postage and special packing. (Minimum charge 10 cents.)

**Seeds**—All Seeds are sent prepaid to any Post Office in the United States and its possessions except quantities quoted "Not prepaid." These will be shipped by express, customer paying transportation charges. At our option prepaid shipments may go forward by express prepaid.

**Sundries**—Sundries, except where quoted "Postpaid," are sent either by express or freight the purchaser paying transportation charges. Shipments by express offer the safest and quickest method of transportation but they are also more expensive than freight. If undecided you may safely leave the method of transportation to our judgment, otherwise please state on your order whether they are wanted by express or freight.

**Shipment by Steamboat**—Fast lines of Steamboat connect Philadelphia with Baltimore, Boston, Jacksonville, Miami, and Savannah. This forms a convenient, cheap, and safe method of transportation for heavy goods except during severely cold weather.

**Plants by Railroad Freight**—Shrubs, Hedge Plants, and other dormant stock can be forwarded by fast freight even to distant points.

**Canadian Shipments**—Flower Seeds and Bulbs (except where quoted "Not prepaid"), are sent postpaid. The complicated regulations concerning the importation of Vegetable Seeds from the United States into Canada force us, much to our regret, to decline all orders for Vegetable Seeds to be sent to Canada. All other goods are sent "Not Prepaid" by Express or Freight, purchaser paying all transportation charges as well as custom's duties. Patrons who wish to purchase Plants or Bulbs must first secure a permit from the Department of Agriculture, Ottawa. If mailable Plants, Roots, and Bulbs are wanted by Parcel Post add 20% of amount of order to cover postage and special packing. Remittances from Canada must be made in U. S. funds.

**Foreign Customers** will please remit in U. S. funds. Flower Seeds and Vegetable Seeds quoted "Prepaid" (except Beans, Peas, and Corn) will be prepaid for regular postage, but transit and surcharges, as well as any costs for Consular invoices and clearance papers are to be included in the remittance. All other goods are forwarded "Not Prepaid." If mailable Plants, Roots, and Bulbs are wanted by Parcel Post add 25% of order to cover postage and special packing. Custom's duties cannot be prepaid.

**Time of Shipment**—We expect to be able to ship the majority of the *Bulbs* offered in this catalog before the close of September, yet there are some like *Lilies* which will not be ready until the time as stated under the different varieties. Unless otherwise instructed we will send the early *Bulbs* as soon as ready and the late maturing kinds when in good condition to ship.

All *Seeds* and *Sundries* will be forwarded upon receipt of the order unless otherwise instructed.

*Roses* likely will not have properly ripened until late in October or early November.

*Flowering and Decorative Plants* for indoor growing, will be forwarded upon receipt of the order unless otherwise noted.


*Hardy Shrubs, Hardy Climbers, Perennial Plants, Small Fruits, and Vegetable Roots* will be ready for shipment about the middle of October.

Where frost is likely to enter the ground before the arrival of the plants, prepare the soil in advance and cover deeply with leaves. This will permit prompt planting upon receipt of the goods.

**Safe Arrival of Packages**—We guarantee the safe arrival of all goods sent by express or mail to points within the U. S. proper. If a package sent by express or mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way travel at purchaser's risk. Claims for damages or errors must be made on receipt of goods. We do not hold ourselves responsible for failure after delivery of the goods in good condition.

**Non-Warranty**—Because most failures with Seeds, Bulbs, and Plants, are due to causes entirely beyond our control, we cannot guarantee success, and we give no warranty as to description, quality, or productiveness of any of the seeds, bulbs, or plants we send out and will not in any way be responsible for the crop, and every order for articles purchased from this catalog will be accepted on these conditions only.

**Correspondence**—Your inquiries will have our prompt attention but we ask that all questions be stated clearly and briefly. Give them on a piece of paper separate from the order sheet and always add your full name and address to each.



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